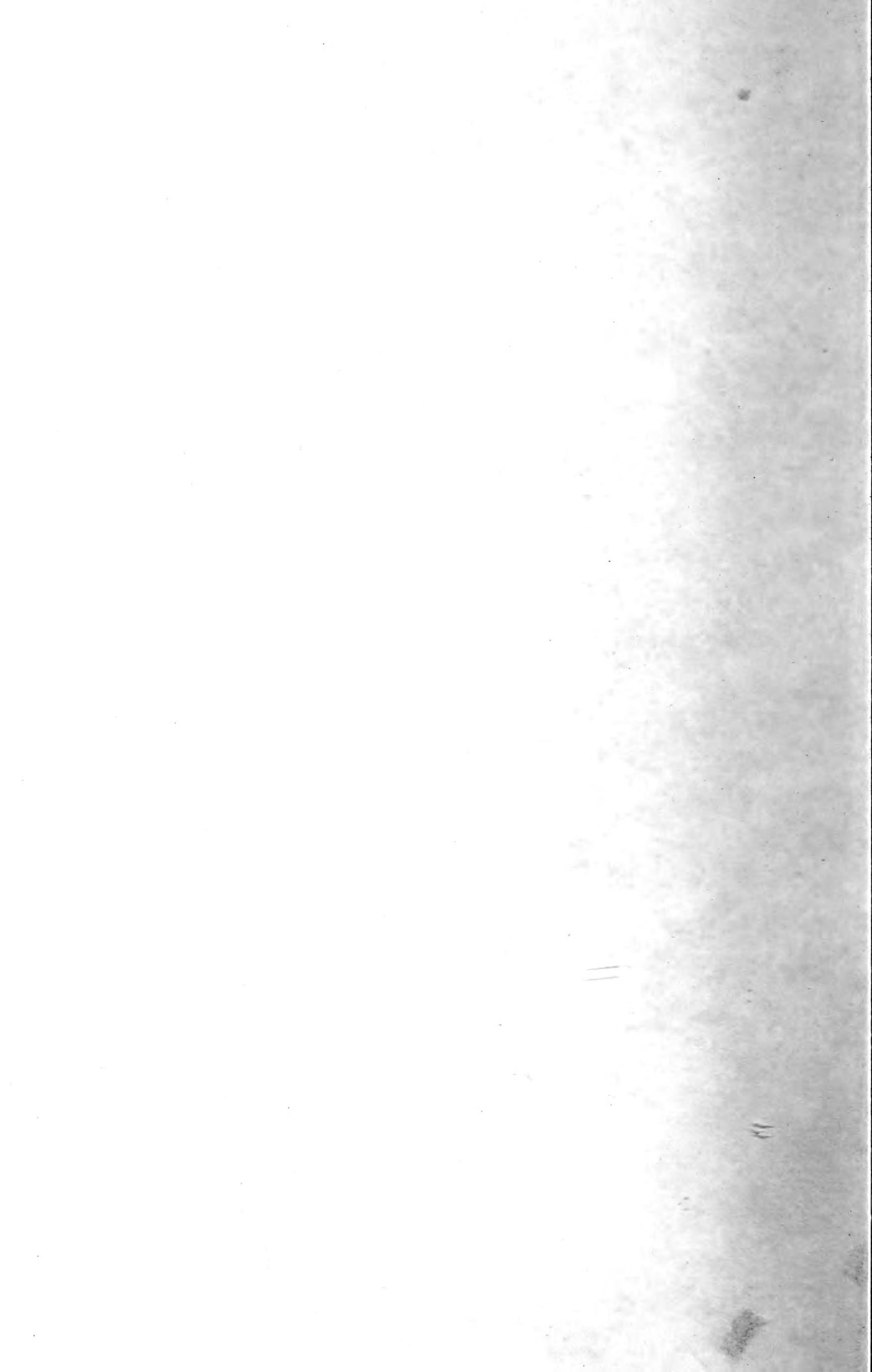


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# THE WILLIS NURSERY CO.

OTTAWA, KANS.

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## APRIL BULLETIN



WHOLESALE  
PRICE LIST

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SPRING 1939

# Terms and Conditions of Sale

## TERMS AND DISCOUNTS

Accounts due first of second month following date of invoice. 2 per cent discount for payment in 10 days from date of invoice. These terms are offered to those with established credit; otherwise cash, security, or satisfactory references. C. O. D. orders must be accompanied by one-fourth cash. Interest charged on past due accounts.

**QUANTITY DISCOUNTS** from prices in this list (if account is paid when due)

\$100.00 to \$300.00	2%	\$500.00 to \$700.00	4%
300.00 to 500.00	3%	700.00 to 1000.00	5%
		\$1000.00 and up	6%

**Note**—These quantity discounts are not applicable unless the account is paid when due.

**PRICES** in this list cancel all previously published prices and are subject to change without notice. Order in multiples of 10 of a variety and grade. These prices apply on the following quantities:

### Fruit Trees, Shade Trees, Shrubs, Roses, Vines, Perennials

(Including Peonies and Lilies):

300 or more @ 1000 rate (where published)

30 to 300 @ 100 rate

Under 30 @ 10 rate

All grades and varieties in any one class allowed to make total. For example: All fruit trees are considered one class, all shrubs one class, etc.

### Small Fruits, Hedge-plants, Privet, and all Seedlings:

300 of same variety and grade @ 1000 rates

Under 300 of same variety and grade @ 100 rates

### Evergreens, B. & B.

30 trees (any assortment) @ 100 rate

5 trees (any assortment) @ 10 rate

**Note:** Classifications as given above are understood to be as listed under general headings in price list. For example: Fruit Trees, Vines, Bulbs, etc.

**Broken lots of less than 10 of any one variety and grade will be billed at 15% above 10 rate.**

**BOXES AND BALES** will be charged at cost. (See inside back cover for box charges.) No charge for loading bulk trucks or cars.

**Shipping**—Please tell us how to ship your order, whether by freight or express, stating route if you have a preference. In the absence of definite instructions we will forward shipment the way we think best, without assuming responsibility. We are on the Santa Fe and Missouri Pacific railroads. All shipments travel at risk and expense of purchaser.

**TRUCK DELIVERY**—Truck service to many points is now available; usually faster than freight and the rates are the same. Write for further information regarding this service.

**NON-WARRANTY**—We give no warranty, express, or implied, as to quality, life or productiveness of stock we sell. It is mutually agreed that our liability for stock proven untrue to name shall be limited to replacement or refund of original purchase price. All contracts subject to crop.

**CLAIMS**—All claims for any cause must be made immediately upon receipt of goods. We will not entertain claims which are filed after goods have been accepted or which are not made within five days after arrival of stock.

## SHRUBS

		Per 10	Per 100
<b>ALMOND, Flowering (Prunus glandulosa)</b>	April, May; 5-6 feet.		
<b>Pink or White.</b>	Profusion of double flowers along stem.		
3-4 feet (white only) -----		3.50	30.00
2-3 feet -----		2.90	25.00
18-24 inches (white only) -----		2.40	20.00
12-18 inches -----		1.80	15.00

### GOLDFLAME HONEYSUCKLE

(Trademark)

A superlative variety; beautiful, hardy and versatile. The large flame-coral trumpets lined with gold, fragrant after nightfall, appear in immense, showy clusters the same year the plant is set out. Reaching its full glory of bloom in early summer, it nevertheless flowers abundantly from May until frost. Dark blue-green foliage, disease and pest free, is attractive in itself and makes a perfect background for the brilliance of the flowers.

Allowed to grow naturally, GOLDFLAME will climb a trellis or spread as a ground cover; if pruned it becomes a striking specimen shrub, while if planted in a row and sheared it gives a smashing effect as an everblooming hedge.

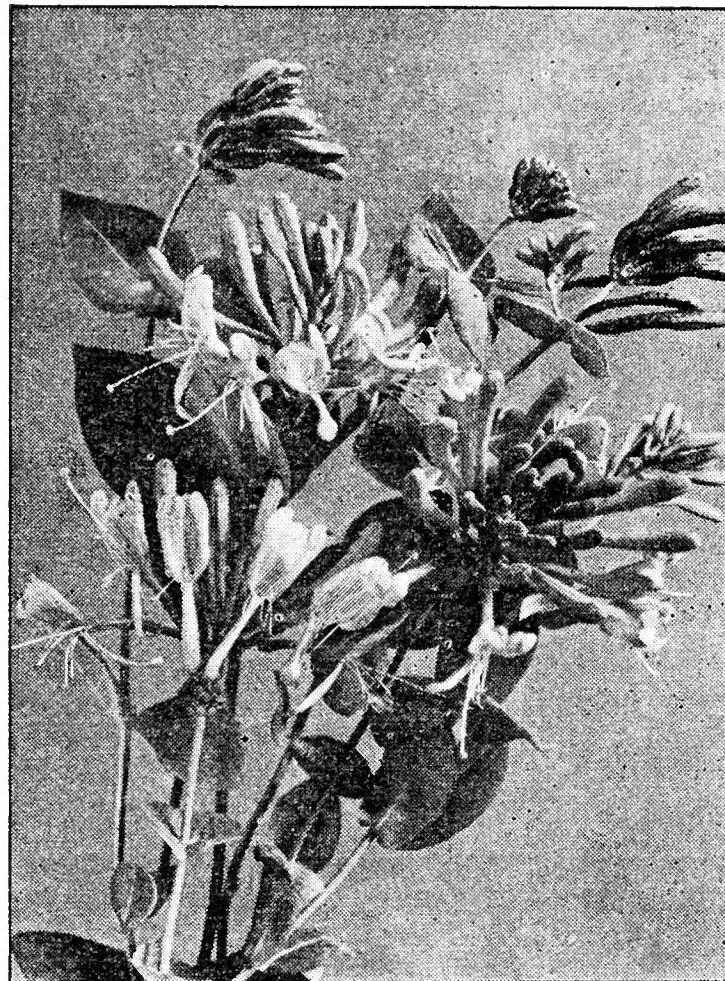
One year old, field-grown  
3.50 per 10; 30.00 per 100  
250.00 per 1000

### ROSEGLO HONEYSUCKLE

(Trademark)

Similar to Goldflame but the flowers are pink outside and creamy-white inside. Used chiefly as a everblooming shrub.

One year old field-grown 3.50 per 10; 30.00 per 100; 250.00 per 1000  
Attractive colorplates of these two Honeysuckles are available  
to our customers.



### ALTHEA (Hibiscus syriacus) Rose of Sharon. Erect shrub, 10-12'.

**Bush Form.** Striking hollyhock-like flowers in late summer.

3-4 feet -----	1.80	15.00
2-3 feet -----	100.00 per 1000	1.45 12.00
18-24 inches -----	75.00 per 1000	1.00 8.50
12-18 inches -----	50.00 per 1000	.70 6.00

Available in pink, purple, red and white, also in the following named varieties:

**Anemonaeflorus**, double rose-pink.

**Ardens**, double purple.

**Jeanne d' Arc**, double, pure white.

**Lucy**, double red.

**Coelestis**. The only true blue single althea. Beautiful China-blue.

Blooms continuously.

15-18 inches -----	2.00	---
12-15 inches -----	1.50	---

## SHRUBS (Continued)

<b>AMELANCHIER CANADENSIS</b> (Juneberry) 8-10'		Per10	Per100
Showy white flowers and purplish-red edible fruit.			
18-24 inches -----	2.50	22.00	
12-18 inches -----	1.90	16.00	
<b>AMORPHA FRUTICOSA</b> (Indigobush) 5-20'.			
Graceful spreading habit. Dense spikes of dark purplish-violet flowers.			
3-4 feet -----	1.90	16.00	
2-3 feet -----	1.45	12.00	
<b>ARALIA PENTAPHYLLA</b> (Five-leaf Aralia)			
18-24 inches -----	2.00	---	
12-18 inches -----	1.50	---	
<b>ARONIA</b> (Chokeberry)			
<i>Arbutifolia</i> . Shrub 6-10'. White flowers, handsome red berries.			
18-24 inches -----	2.40	20.00	
12-18 inches -----	1.80	15.00	
<i>Melanocarpa</i> . Shrub 4-6'. White flowers, black berries.			
18-24 inches -----	1.90	16.00	
12-18 inches -----	1.40	12.00	
<b>ARTEMISIA ABROTANUM</b> (Old Man or Southernwood). Much branched shrub. Native of Europe. Fine, dense, feathery, bright green pleasant-scented foliage. Does well on dry soils. Used widely for hedges and low windbreaks in Wyoming.			
2-3 feet -----	1.45	12.00	

**BARBERRY** (*Berberis*) Valuable for massing and for low hedging.*Mentorensis* (U. S. Plant Patent 99)

*Berberis Mentorensis* is the result of a cross between Barberry Thunbergi and Barberry Juliana. It has very rugged, strong, upright growing branches and quite formidable thorns. Its foliage is heavy and thick, and of perfect color—a green as dark as the Japanese Yew. Heat and drought resistant.

	Per3	Per12	Per1000	Per10	Per100
24-30 inches (Retail 2.60	7.25)	-----	275.00	3.50	30.00
18-24 inches (Retail 2.00	6.00)	-----	225.00	3.00	25.00
15-18 inches (Retail 1.50	4.50)	-----	130.00	2.50	20.00
12-15 inches (Retail 1.40	4.00)	-----	170.00	2.00	18.00

**Red Leaved** (New) Bright red foliage all summer.

18-24 inches -----	220.00	per 1000	2.75	24.00
15-18 inches -----	140.00	per 1000	1.90	16.00
12-15 inches -----	100.00	per 1000	1.45	12.00
9-12 inches -----	80.00	per 1000	1.10	9.00

**Thunbergi**. Low hedge plant, brilliant fall foliage and berries:

2-2½ feet -----	-----	1.90	16.00	
18-24 inches -----	100.00	per 1000	1.40	12.00
15-18 inches -----	75.00	per 1000	1.00	8.50
12-15 inches -----	50.00	per 1000	.65	5.60
9-12 inches -----	30.00	per 1000	.40	3.50

**BEAUTY BUSH** (*Kolkwitzia amabilis*) Recent introduction. 6'.

Arching branches, pink flowers in profusion resembling Abelia.

2-3 feet -----	-----	3.20	28.00
18-24 inches -----	-----	2.40	20.00
12-18 inches -----	-----	1.80	15.00

**BUCKTHORN** (See *Rhamnus*)**BUTTERFLY BUSH** (*Buddleia*) Butterfly Bush or Summer Lilac

A perennial shrub.

**Farquhari**. Brightest flowers, best foliage.

No. 1 -----	100.00	per 1000	1.45	12.00
Medium -----	80.00	per 1000	1.20	9.00

**Ile de France**. Deep reddish purple.

No. 1 -----	120.00	per 1000	1.80	14.00
Medium -----	90.00	per 1000	1.45	10.00
No. 3 -----	-----	-----	.70	6.00

**Magnifica**. Long lavender spikes. Blooms all summer.

No. 3 -----	-----	-----	.60	5.00
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**BUTTON BUSH** (*Cephalanthus occidentalis*) 3-12'.

Glossy foliage, white flower heads. Drought resistant.

2-3 feet -----	-----	1.70	14.00
18-24 inches -----	-----	1.20	10.00
12-18 inches -----	-----	.85	7.00

## SHRUBS (Continued)

<b>CALICARPA PURPUREA</b> (Chinese Beautyberry) 3-6'.		Per 10	Per 100
Clusters of attractive purple berries in fall.			
2-3 feet -----	1.70	14.00	
18-24 inches -----	1.20	10.00	
12-18 inches -----	.85	7.00	
<b>CALYCANTHUS FLORIDUS</b> (Sweetshrub) 4-5'.			
Dark red flowers, glossy fragrant foliage.			
18-24 inches -----	1.40	12.00	
12-18 inches -----	.95	8.00	
<b>CARAGANA ARBORESCENS</b> (Siberian Pea Tree) Large shrub, to 20'.			
Bright yellow flowers, very hardy. Used as hedge in Northwest.			
18-24 inches -----	.85	7.00	
12-18 inches -----	.60	5.00	
<b>CORALBERRY</b> (See Snowberry)			
<b>CORNUS</b> (Dogwood) Grown for their showy flowers, fruits and bark.			
Alba elegantissima. Red stems, leaves margined white.			
2-3 feet -----	2.90	25.00	
18-24 inches -----	2.40	20.00	
Alba sibirica (Coral Dogwood) white fruit, bright red branches.			
3-4 feet -----	1.90	16.00	
2-3 feet -----	120.00 per 1000	1.70	14.00
18-24 inches -----	85.00 per 1000	1.20	10.00
Florida. Beautiful large white single flowers.			
3-4 feet ----- (balled in moss)	6.00	50.00	
2-3 feet ----- (balled in moss)	4.00	35.00	
Florida rubra. Pink flowered variety of Cornus florida.			
3-4 feet ----- (balled in moss)	10.00	-----	
Goldentwig (C. stolonifera lutea) Yellow bark.			
2-3 feet -----	2.15	18.00	
18-24 inches -----	1.70	14.00	
12-18 inches -----	1.20	10.00	
Paniculata (Gray Dogwood) Free flowering, white berries.			
2-3 feet -----	2.50	22.00	
18-24 inches -----	1.90	16.00	
12-18 inches -----	1.45	12.00	
<b>COTONEASTER</b>			
Acutifolia (Peking C.) Dark glossy leaves, black berries, 4-10'.			
2-3 feet -----	2.90	25.00	
Divaricata (Spreading C.) Pink flowers, red berries, foliage			
nearly evergreen. 6'.			
2-3 feet -----	3.20	28.00	
18-24 inches -----	2.40	20.00	
12-18 inches -----	1.80	15.00	
<b>CRAB, BECHTELS</b> (See shade trees)			
<b>CRANBERRY, HIGHBUSH</b> (See Viburnum)			
<b>CRAPE MYRTLE</b> (Lagerstroemia indica)			
Pink, Red, Purple or White. Crinkled or fringed flowers, very			
showy. 10-35'.			
2-3 feet -----	2.40	20.00	
18-24 inches -----	1.80	15.00	
12-18 inches -----	1.20	10.00	
<b>CURRENT (See Ribes)</b>			
<b>CYDONIA</b> (See Quince)			
<b>DAPHNE CNEORUM</b> (Rose Daphne) Low spreading shrub with gray-green evergreen foliage. Pink flowers with sweet fragrance.			
12-15 inches, B. & B. -----	7.50	65.00	
9-12 inches, B. & B. -----	4.50	40.00	
<b>DESMODIUM PENDULIFLORUM</b> (Bush Clover) Herbaceous, to 6'.			
Drooping branches of rose-purple flowers in fall.			
2 year, Medium -----	1.90	16.00	
<b>DEUTZIA</b> . Showy flowers in early summer. Easy culture.			
Gracilis. Double, pure white flowers in May. Dwarf, 2-3'.			
18-24 inches -----	2.50	22.00	
15-18 inches -----	2.15	18.00	
12-15 inches -----	1.70	14.00	
Lemoine. Large panicles of creamy white flowers. Semi-dwarf.			
2-3 feet -----	2.40	20.00	
18-24 inches -----	1.80	15.00	
Pride of Rochester. Showy flowers, white tinged rose. 8-10'			
3-4 feet -----	2.15	18.00	
2-3 feet -----	120.00 per 1000	1.70	14.00
18-24 inches -----	85.00 per 1000	1.20	10.00
12-18 inches -----	60.00 per 1000	.85	7.00

## SHRUBS (Continued)

		Per 10	Per 100
<b>DOGWOOD (See <i>Cornus</i>)</b>			
<b>ELDER (Sambucus)</b> Handsome foliage, showy flowers, attractive berries.			
American ( <i>Canadensis</i> )			
3-4 feet -----	1.80	15.00	
2-3 feet -----	1.20	10.00	
18-24 inches -----	.85	7.00	
Cutleaf. Fernlike foliage, white flowers, black edible fruit.			
2-3 feet -----	1.20	10.00	
18-24 inches -----	.85	7.00	
12-18 inches -----	.60	5.00	
Golden. Bright golden foliage, white flowers, black fruit.			
2-3 feet -----	1.80	15.00	
18-24 inches -----	1.20	10.00	
12-18 inches -----	.85	7.00	
<b>ELAEAGNUS ANGUSTIFOLIA (See Russian Olive)</b>			
<b>EUONYMUS.</b> Grown for handsome foliage and attractive fruits.			
Europaeus. Flowers yellow, fruit pink; grows rapidly. 20'.			
3-4 feet -----	3.20	28.00	
2-3 feet -----	2.40	20.00	
<b>FORSYTHIA (Golden Bell)</b> Bright yellow flowers, early spring.			
Fortunei. Upright, arching branches.			
3-4 feet -----	2.15	18.00	
2-3 feet -----	1.45	12.00	
18-24 inches -----	1.00	8.50	
12-18 inches -----	.70	6.00	
Intermedia. Slender arching branches. 8'.			
2-3 feet -----	1.45	12.00	
18-24 inches -----	1.00	8.50	
12-18 inches -----	.70	6.00	
Intermedia spectabilis. Largest, darkest flowers. Most profuse bloomer.			
2-3 feet -----	1.45	12.00	
18-24 inches -----	1.00	8.50	
12-18 inches -----	.70	6.00	
Suspensa. Slender, trailing branches, rampant grower.			
3-4 feet -----	2.50	22.00	
2-3 feet -----	1.90	16.00	
18-24 inches -----	1.45	12.00	
12-18 inches -----	.95	8.00	
<b>HONEYSUCKLE (Lonicera)</b> Desirable for foliage, flowers and berries.			
Fragrantissima. Fragrant flowers, red fruit. Nearly evergreen. 6'.			
4-5 feet -----	3.50	30.00	
3-4 feet -----	2.50	22.00	
2-3 feet -----	1.80	15.00	
18-24 inches -----	1.20	10.00	
Goldflame (See page 1)			
Grandiflora rosea. Upright. Pink flowers. One of the best. 10'.			
18-24 inches -----	1.00	8.50	
12-18 inches -----	.70	6.00	
Maacki. Upright shrub, leaves dark green above, lighter beneath; fragrant white flowers, red fruit.			
3-4 feet -----	2.15	18.00	
2-3 feet -----	1.70	14.00	
18-24 inches -----	1.20	10.00	
12-18 inches -----	.85	7.00	
Morrowi. Spreading habit. White flowers, red fruit 6'.			
3-4 feet -----	2.15	18.00	
2-3 feet -----	1.70	14.00	
18-24 inches -----	1.20	10.00	
12-18 inches -----	.85	7.00	
Tatarica rosea. Pink flowers, red berries. Upright, 10'.			
2-3 feet -----	1.45	12.00	
18-24 inches -----	1.00	8.50	
12-18 inches -----	.70	6.00	
Tatarica rubra. Deep pink flowers, red fruit. Upright 10'.			
2-3 feet -----	1.45	12.00	
18-24 inches -----	1.00	8.50	
12-18 inches -----	.70	6.00	
<b>HYDRANGEA</b>			
Paniculata grandiflora (Peegee H.) July-October, 3-6'.			
12-18 inches -----	1.45	12.00	

## SHRUBS (Continued)

Per10 Per100

<b>JASMINUM NUDIFLORUM</b> (Winter Jasmine) A deciduous jasmine that has been found hardy in Kansas. Yellow flowers, slender arching stems with bright green bark.			
2-3 feet -----	2.90	25.00	
18-24 inches -----	2.40	20.00	
12-18 inches -----	1.80	15.00	

**KERRIA.** Yellow rose-like flowers.**Japonica florepleno.** Double flowers all summer.

18-24 inches -----	2.90	25.00	
12-18 inches -----	2.15	18.00	
6-12 inches -----	1.20	10.00	

**KOELREUTERIA PANICULATA** (Goldenrain-tree) 30'.

Large panicles of yellow flowers; handsome compound foliage.

4-5 feet -----	7.50	-----	
3-4 feet -----	5.00	-----	
2-3 feet -----	3.50	-----	

**LESPEDEZA** (See Desmodium)**LILAC** (Syringa)**Chinese (Rothomagensis)** Vigorous grower, dependable bloomer. 8'.

3-4 feet -----	2.90	25.00	
2-3 feet -----	2.40	20.00	

**Persian Purple.** Purple flowers, fragrant. 8'.

3-4 feet -----	2.90	25.00	
2-3 feet -----	2.40	20.00	

**Persian White.** White-flowering form of Persian Lilac.

3-4 feet -----	3.50	30.00	
2-3 feet -----	2.50	22.00	
18-24 inches -----	1.90	16.00	

**Purple (Vulgaris)** The common dooryard lilac. 20'.

3-4 feet -----	1.80	15.00	
2-3 feet -----	1.40	12.00	
18-24 inches -----	1.10	9.00	

**White (Vulgaris alba)** White form of above.

2-3 feet -----	1.90	16.00	
18-24 inches -----	1.40	12.00	

**French Named Varieties**

2-3 feet -----	4.00	35.00	
2-3 feet, single cane -----	3.20	28.00	
18-24 inches -----	3.20	28.00	
18-24 inches, single cane -----	2.40	20.00	
12-18 inches -----	2.40	20.00	

	2-3	18-24	2-3	18-24	12-18
	whips	whips	whips	whips	whips
<b>Belle de Nancy, d rose</b> -----	10	--	80	--	50
<b>Charles Joly, d purple</b> -----	--	25	--	34	40
<b>Charles X, s reddish-purple</b> -----	120	--	10	--	--
<b>Congo, s wine-red</b> -----	17	66	10	56	66
<b>Marie Legraye, s white</b> -----	40	--	--	--	50
<b>Michael Buchner, d lilac</b> -----	35	25	--	21	36
<b>Mme. Casimir Perier, d white</b> -----	20	--	--	--	--
<b>R. von Horstenstein, s purple</b> -----	--	19	35	42	43

**MOSS LOCUST** (Robinia hispida)

Per10 Per100

Also known as Rose-acacia. Blooms over a long period with large clusters of bright pink flowers.

18-24 inches (Grafted plants) -----	1.70	14.00	
12-18 inches (Grafted plants) -----	1.20	10.00	

**PHILADELPHUS** (Syringa or Mockorange)**Bouquet Blanc.** Medium dwarf growing, semi-double, floriferous and fragrant.

12-18 inches -----	1.00	-----	
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**Coronarius (Sweet Mockorange)** Fragrant white flowers, vigorous. 10'.

3-4 feet -----	1.90	16.00	
18-24 inches -----	1.00	8.50	
12-18 inches -----	50.00 per 1000	.70	6.00

**Grandiflorus.** Large flowers, upright, 10-12.

2-3 feet -----	1.45	12.00	
18-24 inches -----	1.00	8.50	
12-18 inches -----	.70	6.00	

## SHRUBS (Continued)

		Per 10	Per 100
<b>PHILADELPHUS (Continued)</b>			
Mont Blanc. Semi-dwarf, large white flowers.			
18-24 inches -----	1.40	-----	
12-18 inches -----	1.00	-----	
Norma. Tall growing, extra large single flowers.			
18-24 inches -----	1.40	-----	
12-18 inches -----	1.00	-----	
Ophelia. Semi-double, very fragrant, white flowers.			
12-18 inches -----	1.00	-----	
Pyramidalis. Tall, erect, slender; creamy clusters.			
2-3 feet -----	1.80	-----	
18-24 inches -----	1.40	-----	
12-18 inches -----	1.00	-----	
Virginal. Persistent bloomer, semi-double, fragrant flowers. 8'.			
18-24 inches -----	1.80	15.00	
12-18 inches -----	1.20	10.00	
<b>PHYSOCARPUS OPULIFOLIUS NANA (Dwarf Ninebark)</b>			
3-4 feet -----	2.90	25.00	
<b>POTENTILLA FRUTICOSA.</b> Shaggy bark, bright yellow flowers. 1-4'.			
15-18 inches -----	1.70	14.00	
<b>PRIVET</b> (See that general heading following shrubs)			
<b>PRUNUS. Ornamental Plum.</b>			
Cistena (Hansen's Purpleleaf Plum) purple leaves, semi-dwarf.			
4-5 feet -----	4.50	40.00	
3-4 feet -----	3.70	32.00	
Newport. Reddish purple foliage, vigorous grower. 15-20'.			
5-6 feet -----	5.00	45.00	
4-5 feet -----	4.00	35.00	
3-4 feet -----	3.50	30.00	
Pissardi (Purpleleaf Plum) Persian origin, purple. 15'.			
5-6 feet -----	5.00	45.00	
4-5 feet -----	4.00	35.00	
3-4 feet -----	3.50	30.00	
2-3 feet -----	2.50	22.00	
Sand Cherry (P. Besseyi) Low spreading shrub with attractive foliage and black, edible fruit.			
3-4 feet -----	2.90	25.00	
2-3 feet -----	2.40	20.00	
18-24 inches -----	1.80	15.00	
12-18 inches -----	1.20	10.00	
Tomentosa (Nanking cherry) White flowers, red fruit.			
4-5 feet -----	4.00	-----	
3-4 feet -----	3.50	30.00	
2-3 feet -----	2.50	22.00	
Triloba Plena (Flowering Plum) Masses of double pink flowers.			
4-5 feet -----	4.50	40.00	
3-4 feet -----	3.70	32.00	
2-3 feet -----	2.90	25.00	
<b>Note:</b> The purple leaf plums will retain their color better if pruned frequently during the summer.			
<b>PURPLE FRINGE (Rhus cotinus) Smoketree. 15'.</b>			
Flowers resemble dense smoke clouds.			
2-3 feet -----	4.50	40.00	
18-24 inches -----	3.50	30.00	
<b>QUINCE (Cydonia)</b>			
Japonica (Flowering Quince)			
3-3½ feet -----	1.90	16.00	
2-3 feet -----	100.00 per 1000	1.40	12.00
18-24 inches -----	75.00 per 1000	1.00	9.00
12-18 inches -----	50.00 per 1000	.70	6.00
Oblonga. Introduction of U. S. Bureau of Plant Industry.			
Shrub or small tree. 15 to 25 ft. Spineless branches, flowers white to pink, fruit large yellow.			
4-5 feet -----	2.90	25.00	
3-4 feet -----	2.40	20.00	
2-3 feet -----	1.90	16.00	
18-24 inches -----	1.45	12.00	

## SHRUBS (Continued)

		Per 10	Per 100
<b>REDBUD</b> (See Shade Trees)			
<b>RHAMNUS CATHARTICA</b> (Common Buckthorn) 12'.			
Bright green oval leaves, black fruit, branches usually thorny.			
3-4 feet -----	1.70	14.00	
2-3 feet -----	1.20	10.00	
18-24 inches -----	.85	7.00	
<b>RHODOTYPOS KERRIOIDES</b> (Jetbead). 3-6'.			
White flowers, black fruit; native of Japan.			
18-24 inches -----	1.20	10.00	
12-18 inches -----	.85	7.00	
<b>RIBES</b> (Flowering Currants)			
<b>Odoratum</b> (Golden Currant) Shrub 3-6'. Fragrant yellow flowers, black berries.			
3-4 feet -----	2.90	25.00	
2-3 feet -----	2.15	18.00	
18-24 inches -----	1.70	14.00	
<b>ROSE ACACIA</b> (See Moss Locust)			
<b>RUSSIAN OLIVE</b> ( <i>Elaeagnus angustifolia</i> ) 20'.			
Highly ornamental shrub with silvery foliage and handsome fruit.			
5-6 feet -----	4.00	35.00	
4-5 feet -----	225.00 per 1000	2.90	25.00
3-4 feet -----	150.00 per 1000	2.15	18.00
2-3 feet -----	100.00 per 1000	1.45	12.00
18-24 inches -----	70.00 per 1000	.95	8.00
<b>SNOWBALL</b> (See Viburnum)			
<b>SNOWBERRY</b> ( <i>Symporicarpos</i> ) Grown for the attractive berries.			
<b>Chenaulti</b> (New) Very small leaves, gracefully arching branches, pink flowers, red fruit dotted white.			
18-24 inches -----	85.00 per 1000	1.20	10.00
<b>Mollis.</b> Showy white berries; does well in shade. 3-4'.			
2-3 feet -----	1.20	10.00	
18-24 inches -----	75.00 per 1000	1.00	8.50
12-18 inches -----	50.00 per 1000	.70	6.00
<b>Racemosus</b> (White Snowberry) Pink flowers, waxy-white berries.			
18-24 inches -----	75.00 per 1000	1.00	8.50
12-18 inches -----	50.00 per 1000	.70	6.00
<b>Vulgaris</b> (Coralberry) Red berries; very hardy. 3-4'.			
2-3 feet -----	1.20	10.00	
18-24 inches -----	75.00 per 1000	1.00	8.50
12-18 inches -----	50.00 per 1000	.70	6.00
<b>SORBARIA SORBIFOLIA</b> (Ural False Spirea) 6-8'.			
Large white flower-plumes, compound leaves.			
12-18 inches -----	1.20	10.00	
<b>SPIREA.</b> One of the most useful groups of shrubs.			
<b>Anthony Waterer.</b> Everblooming, red; dwarf.			
2-2½ feet -----	2.90	25.00	
15-18 inches -----	1.90	16.00	
12-15 inches -----	1.40	12.00	
9-12 inches -----	50.00 per 1000	.70	6.00
6-9 inches -----	40.00 per 1000	.50	4.50
<b>Arguta.</b> Earliest to bloom. White flowers, narrow leaves. 5-6'.			
18-24 inches -----	.70.00 per 1000	.95	8.00
12-18 inches -----	60.00 per 1000	.85	7.00
<b>Bethlehemensis</b> (Pink Meadow Spirea) Persistent pink spikes.			
Used as cut flower.			
12-18 inches -----	1.20	10.00	
<b>Billiardi.</b> Dense spikes of rose-pink flowers.			
2-3 feet -----	1.40	12.00	
<b>Bumalda.</b> Flowers whitish to deep pink. 2'.			
12-15 inches -----	1.20	10.00	
9-12 inches -----	.85	7.00	
<b>Froebeli.</b> Bright pink, everblooming; semi-dwarf.			
2-2½ feet -----	120.00 per 1000	1.70	14.00
18-24 inches -----	85.00 per 1000	1.20	10.00
12-18 inches -----	60.00 per 1000	.85	7.00
9-12 inches -----	.60	5.00	
<b>Prunifolia.</b> Early. Clusters of double white flowers. 8'.			
3-4 feet -----	3.20	28.00	
2-3 feet -----	2.40	20.00	
18-24 inches -----	1.80	15.00	
12-18 inches -----	1.20	10.00	

## SHRUBS (Continued)

SPIREA (Continued)		Per 10	Per 100
Reeves.	Slender drooping branches, white flowers. 4-6'.		
2-3 feet	-----	1.70	14.00
18-24 inches	-----	1.20	10.00
Sorbifolia (See Sorbaria)			
Thunbergi.	Feathery foliage, early white flowers. 3-4'.		
18-24 inches	-----100.00 per 1000	1.45	12.00
12-18 inches	-----70.00 per 1000	.95	8.00
Vanhouttei (Bridalwreath)	Most popular shrub. 6'.		
3-4 feet	-----100.00 per 1000	1.45	12.00
2-3 feet, clumps	-----	1.10	9.00
2-3 feet	-----60.00 per 1000	.85	7.00
18-24 inches	-----45.00 per 1000	.60	5.00
12-18 inches	-----30.00 per 1000	.40	3.50
(See also under HEDGE PLANTS on page 11.)			
SUMAC (Rhus)	Brilliant foliage in autumn.		
Aromatica (Canadensis)	Aromatic foliage, red berries. 6-8'.		
2-3 feet	-----	2.90	25.00
18-24 inches	-----	2.15	18.00
12-18 inches	-----	1.70	14.00
Copallina.	Dark glossy leaves, bushy. 8'.		
2-3 feet	-----	2.40	20.00
Cotinus (See Purple Fringe)			
Glabra (Smooth Sumac)	Smooth bark, scarlet fruit; upright. 10'.		
2-3 feet	-----	1.45	12.00
18-24 inches	-----	1.10	9.00
Shredded.	Handsome, finely cut leaves, scarlet fruit.		
4-5 feet	-----	3.50	30.00
3-4 feet	-----	2.50	22.00
2-3 feet	-----	1.90	16.00
18-24 inches	-----	1.20	10.00
Typhina (Staghorn)	Crimson, torch-like fruit, showy stems. 8'.		
5-6 feet	-----	2.90	25.00
3-4 feet	-----	1.80	15.00
2-3 feet	-----	1.45	12.00
TAMARIX.	These shrubs will withstand extreme drought.		
Africana.	Dark green foliage, pink flowers. 12-15'.		
3-4 feet	-----120.00 per 1000	1.70	14.00
2-3 feet	-----90.00 per 1000	1.20	10.00
18-24 inches	-----60.00 per 1000	.85	7.00
12-18 inches	-----40.00 per 1000	.60	5.00
Hispida.	Light blue foliage, dark pink flowers. 10-12'.		
3-4 feet	-----135.00 per 1000	1.90	16.00
2-3 feet	-----100.00 per 1000	1.45	12.00
18-24 inches	-----70.00 per 1000	1.10	9.00
12-18 inches	-----50.00 per 1000	.70	6.00
Odessana.	Bright silvery foliage, pink flowers. 8-10'.		
4-5 feet	-----	2.40	20.00
3-4 feet	-----135.00 per 1000	1.90	16.00
2-3 feet	-----100.00 per 1000	1.45	12.00
18-24 inches	-----70.00 per 1000	1.10	9.00
12-18 inches	-----50.00 per 1000	.70	6.00
Plumosa (New)	Presents a graceful plume-like appearance.		
3-4 feet	-----	2.40	20.00
2-3 feet	-----	1.90	16.00
Note: Tamarix should be cut back to the ground when transplanted. Success is doubtful if this is not done.			
VIBURNUM.	One of the most useful groups of shrubs.		
Dentatum (Arrowwood)	Upright, bushy; stands shade. 10'.		
2-3 feet	-----	2.15	18.00
Opulus (Highbush Cranberry)	Red edible fruit; 8-10'.		
2-3 feet	-----	2.90	25.00
18-24 inches	-----	2.40	20.00
12-18 inches	-----	1.80	15.00
Opulus sterilis (Common Snowball)	Large white balls of flowers.		
12-18 inches	-----	1.90	16.00
Tomentosum.	Single Japanese Snowball.		
18-24 inches	-----	2.50	-----

## SHRUBS (Continued)

<b>VITEX MACROPHYLLA</b> (Big-Leaved Chaste Tree) 3-6'.		Per 10	Per 100
(New) Semi-dwarf hardy form of Vitex with attractive lavender-blue flowers, July to frost.			
3-4 feet -----	2.15	18.00	
2-3 feet -----	1.70	14.00	
18-24 inches -----	1.20	10.00	
<b>WEIGELA.</b> Valuable for both flowers and foliage.			
<b>Eva Rathke.</b> Red flowers, May-July, 5'.			
18-24 inches -----	1.90	16.00	
12-18 inches -----	1.45	12.00	
<b>Rosea.</b> Bright pink flowers, May-June, 6'.			
3-4 feet -----	1.90	16.00	
2-3 feet -----	1.45	12.00	
18-24 inches -----	1.00	8.50	
12-18 inches -----	.70	6.00	
<b>WILLOW, PUSSY</b> ( <i>Salix</i> )			
<b>Caprea</b> (French) Large pink catkins, early spring; best for forcing.			
3-4 feet -----	1.90	16.00	
2-3 feet -----	1.45	12.00	
18-24 inches -----	.95	8.00	
12-18 inches -----	.70	6.00	
<b>Discolor</b> (American) Gray catkins.			
4-5 feet -----	2.40	20.00	
3-4 feet -----	1.80	15.00	
2-3 feet -----	1.20	10.00	
18-24 inches -----	.85	7.00	
12-18 inches -----	.60	5.00	
<b>WITCH-HAZEL</b> ( <i>Hamamelis</i> )			
<b>Vernalis.</b> Brown and yellow blossoms in February and March.			
18-24 inches -----	3.00	---	
12-18 inches -----	2.00	---	

## PRIVET

		Per 100	Per 1000
<b>AMUR RIVER, NORTH.</b> Hardy, well adapted to the northern states.			
2-3 feet, 3 canes -----	4.00	32.00	
18-24 inches, 3 canes and up -----	4.00	32.00	
18-24 inches, 2 canes -----	3.00	25.00	
12-18 inches, 3 canes and up -----	3.00	25.00	
6-12 inches -----	1.40	12.00	
<b>AMUR RIVER, SOUTH.</b>			
18-24 inches, well branched -----	4.00	35.00	
<b>CALIFORNIA.</b> A beautiful type with glossy green leaves, suited to the southern half of the U. S.			
2-3 feet, 4 canes and up -----	4.00	35.00	
18-24 inches, 3 canes and up -----	3.00	25.00	
18-24 inches, 2 canes -----	2.00	18.00	
12-18 inches, 3 canes and up -----	2.00	18.00	
12-18 inches, 2 canes -----	1.70	14.00	
6-12 inches -----	1.20	10.00	
<b>IBOLIUM</b> (Hardy California P.) A cross between Ibota and California.			
Has the hardiness of the former and the beauty of the latter.			
2-3 feet, 4 canes and up -----	4.00	35.00	
18-24 inches, 3 canes and up -----	3.25	27.50	
12-18 inches, 3 canes and up -----	2.50	20.00	
12-18 inches, 2 canes -----	1.90	16.00	
<b>REGAL.</b> A selected strain of Ibota Privet with spreading horizontal branches; clusters of black berries in autumn and winter.			
18-24 inches, well branched -----	14.00	120.00	
12-18 inches, well branched -----	10.00	90.00	
<b>THOMPSON'S</b> (New) Rapid bushy growth, very desirable.			
2-3 feet, 4 canes and up -----	7.00	60.00	
18-24 inches, 3 canes and up -----	6.00	50.00	
18-24 inches, 2 canes -----	4.50	40.00	
12-18 inches, 3 canes and up -----	4.00	35.00	
12-18 inches, 2 canes -----	3.00	27.50	
6-12 inches -----	2.50	22.00	

## HEDGE PLANTS

Too light for standard grades but good merchantable stock.

		Per 100	Per 1000
<b>BERBERIS (Barberry)</b>			
Thunbergi.			
12-15 inches, 2 year seedlings, branched	-----	2.00	18.00
9-12 inches, 2 year seedlings	-----	1.40	12.00
6-9 inches, 1 year seedlings	-----	1.00	8.00
<b>MULBERRY, RUSSIAN (See Forest Tree Seedlings.)</b>			
<b>PRIVET (See under that heading above.)</b>			
<b>RUSSIAN OLIVE (See Forest Tree Seedlings.)</b>			
<b>SPIREA VANHOUTTEI</b>			
2-3 feet	-----	6.00	50.00
18-24 inches	-----	4.00	35.00
12-18 inches	-----	3.00	25.00
6-12 inches	-----	1.75	15.00
<b>TAMARIX</b>			
Africana.			
2-3 feet	-----	6.00	50.00
18-24 inches	-----	4.00	35.00
12-18 inches	-----	3.00	25.00
Hispida and Odessana.			
2-3 feet	-----	7.00	60.00
18-24 inches	-----	4.50	40.00
12-18 inches	-----	3.50	30.00

## SHADE TREES

		Per 10	Per 100	
<b>AILANTHUS GLANDULOSA (Tree-of-heaven)</b> withstands smoke. 60'.				
3-4 feet	-----	1.80	---	
<b>ARALIA SPINOSA (Devil's walking stick)</b>				
2-3 feet	-----	1.80	---	
18-24 inches	-----	1.20	---	
<b>ASH, GREEN (Fraxinus lanceolata)</b>				
1 1/4-1 1/2 inch caliper	-----	8.50	75.00	
6-8 feet	-----	4.50	40.00	
<b>BALDCYPRESS (Taxodium distichum)</b> Handsome feathery foliage. 150'.				
8-10 feet	-----	B. & B.	50.00	
6-8 feet	-----	B. & B.	30.00	
4-5 feet	-----	B. & B.	20.00	
3-4 feet	-----	B. & B.	10.00	
<b>BIRCH (Betula)</b>				
Cutleaf Weeping. Graceful slender branches, finely cut leaves, 60'.				
6-8 feet	(balled in moss)	15.00	135.00	
5-6 feet	(balled in moss)	11.00	100.00	
River (Nigra) Reddish-brown bark, graceful slender branches.				
4-5 feet	-----	5.00	---	
3-4 feet	-----	3.50	---	
2-3 feet	-----	2.00	---	
<b>CATALPA</b>				
Bungei (Umbrella Catalpa) Dense round heads.				
5-6 foot stems	-----	6.00	50.00	
4-5 foot stems	-----	4.50	40.00	
3-4 foot stems	-----	4.00	35.00	
(Unless otherwise specified, we will cut back the tops of Catalpa Bungei before shipping to prevent breakage in transit.)				
<b>CHERRY</b>				
Japanese Flowering				
4-5 feet	-----	9.00	---	
3-4 feet	-----	6.50	---	
2-3 feet	-----	4.00	---	
		4-5'	3-4'	2-3'
		20	8	--
		4	--	20
		10	18	--
		10	--	20
		65	70	--

## SHADE TREES (Continued)

	Per 10	Per 100
<b>CORNUS (See Shrubs)</b>		
<b>CRAB, FLOWERING (Malus)</b>		
Bechtel's. Large double pink, rose-like flowers.		
4-5 feet -----	9.00	80.00
3-4 feet -----	6.00	50.00
2-3 feet -----	4.00	35.00
18-24 inches -----	2.90	25.00
Hopa. Rose-pink flowers, red fruit.		
4-5 feet -----	4.00	35.00
3-4 feet -----	3.00	25.00
2-3 feet -----	2.10	18.00
<b>ELM (Ulmus)</b>		
American. America's best street tree. 120'.		
2-2½ inch caliper -----	12.00	110.00
1¾-2 inch caliper -----	10.00	90.00
1½-1¾ inch caliper -----	8.00	75.00
1¼-1½ inch caliper -----	6.50	60.00
8-10 feet -----	5.50	50.00
6-8 feet -----	4.00	35.00
5-6 feet -----	2.50	22.00
Chinese. Rapid growth, drouth resistant.		
2½-3 inch caliper -----	25.00	225.00
2-2½ inch caliper -----	20.00	175.00
1½-2 inch caliper -----	14.00	125.00
1¼-1½ inch caliper -----	10.00	90.00
6-8 feet -----	4.50	40.00
4-5 feet -----	1.80	15.00
<b>HAWTHORN (See Thorn)</b>		
<b>HONEYLOCUST (Gleditsia triacanthos)</b> Fragrant flowers. 70'-140'.		
8-10 feet -----	11.00	100.00
6-8 feet -----	7.50	70.00
5-6 feet -----	4.50	40.00
4-5 feet -----	2.90	25.00
<b>KENTUCKY COFFEETREE (Gymnocladus dioica)</b> Immense compound leaves, large seed pods, sturdy habit.		
3-4 feet -----	3.50	---
2-3 feet -----	2.50	---
<b>KOELREUTERIA (See Shrubs)</b>		
<b>LINDEN (Tilia)</b>		
American. Large leaves, pyramidal habit. 120'.		
6-8 feet -----	7.50	---
5-6 feet -----	6.00	50.00
<b>LOCUST (Robinia)</b>		
Black. Large clusters of fragrant white flowers in spring.		
6-8 feet -----	2.90	25.00
5-6 feet -----	2.40	20.00
4-5 feet -----	1.80	15.00
Globe. Dense round heads. Ideal for terrace and formal planting.		
5-6 foot stems -----	8.50	75.00
4-5 foot stems -----	7.00	60.00
<b>MAGNOLIA SOULANGEANA.</b> Large showy pink and white tulip-like flowers in early spring before the foliage appears.		
5-6 feet ----- B. & B. 50.00 -----		
4-5 feet ----- B. & B. 40.00 -----		
<b>MAPLE (Acer)</b>		
Soft or Silver. Fast growing. 120'.		
2-2½ inch caliper -----	12.50	---
1½-1¾ inch caliper -----	10.00	90.00
8-10 feet -----	7.00	60.00
6-8 feet -----	4.00	35.00
5-6 feet -----	2.90	25.00
4-5 feet -----	2.10	18.00
Sugar. Upright dense growth, brilliant foliage in fall. 120'.		
8-10 feet -----	12.50	---
6-8 feet -----	9.00	---
Willis' Cutleaf. Leaves deeply shredded.		
5-6 feet -----	4.00	---
4-5 feet -----	2.50	---

## SHADE TREES (Continued)

		Per 10	Per 100
<b>MOUNTAIN ASH, EUROPEAN</b> ( <i>Sorbus aucuparia</i> )	Large clusters bright orange berries. 40'.		
5-6 feet		7.50	---
<b>OAK (Quercus)</b>			
Red ( <i>Q. rubra</i> )	Foliage turns red in autumn. 80'.		
6-8 feet		14.00	125.00
5-6 feet		11.00	100.00
4-5 feet		8.00	70.00
<b>PEACH, FLOWERING</b> ( <i>Amygdalus persica</i> )	Double flowers in early spring; very showy.		
4-5 feet		2.90	25.00
3-4 feet		2.15	18.00
2-3 feet		1.45	12.00
<b>Varieties available:</b>			
Burbank.	Pink bud opening white. Petals large and flower fully double.		
Camelliaflora.	Flowers large, full double, deep red.		
Peppermint Stick.	Moderately double. Flowers white marked with red stripes.		
San Jose.	Double flowers of clear light pink; earliest to bloom. Also by color; pink, red, white.		
<b>PECAN, NATIVE</b> ( <i>Hickoria pecan</i> )			
18-24 inches		1.50	---
12-18 inches		1.00	---
<b>PERSIMMON, AMERICAN</b> ( <i>Diospyros virginiana</i> )	Round-topped heads, edible fruit, hardy. 50'.		
6-8 feet		6.50	---
5-6 feet		4.00	---
4-5 feet		2.50	---
3-4 feet		1.80	---
<b>POPLAR (Populus)</b>			
Bolleana.	Fastigiate habit, silver leaves. Very tall-growing.		
6-8 feet (Budded trees)		7.00	60.00
4-5 feet (Budded trees)		2.90	25.00
Carolina.	Rapid growth, adapted to dry soils.		
8-10 feet		2.90	25.00
6-8 feet		2.15	18.00
5-6 feet		1.40	12.00
4-5 feet		1.00	9.00
Lombardy.	Grows rapidly in tall slender columnar form.		
1½-1¾ inch caliper		5.50	50.00
1¼-1½ inch caliper		4.00	35.00
8-10 feet, well branched	250.00 per 1000	3.20	28.00
6-8 feet, well branched	175.00 per 1000	2.90	20.00
5-6 feet, well branched	120.00 per 1000	1.80	14.00
4-5 feet, well branched	90.00 per 1000	1.20	10.00
<b>PRUNUS (See Shrubs)</b>			
<b>REDBUD (Cercis canadensis)</b>	Heart-shaped leaves, lavender flowers. 10'.		
5-6 feet		5.00	45.00
4-5 feet		4.00	35.00
3-4 feet		2.50	22.00
2-3 feet		1.80	15.00
<b>ROSE-ACACIA, standards (Robinia hispida)</b>	Compact globe-shaped top with large showy clusters of bright pink flowers.		
5-6 foot stems		8.50	75.00
<b>RUSSIAN OLIVE (See Shrubs.)</b>			
<b>SYCAMORE (Platanus)</b>			
American (Buttonwood)	Light-colored bark, broad leaves. 130'.		
1¼-1½ inch caliper		8.00	75.00
8-10 feet		7.00	60.00
6-8 feet	350.00 per 1000	4.50	40.00
5-6 feet	250.00 per 1000	3.20	28.00
4-5 feet		2.40	20.00
<b>THORN (Crataegus)</b>			
Crusgalli (Cockspur thorn)			
5-6 feet		14.00	125.00
4-5 feet		10.00	90.00
3-4 feet		7.00	60.00

## SHADE TREES (Continued)

## THORN (Continued)

Per10 Per100

*Oxyacantha splendens* (Paul Double Scarlet) Double scarlet flowers. 15'.

4-5 feet	-----	10.00	-----
3-4 feet	-----	7.50	-----

**WALNUT, BLACK** (*Juglans nigra*) Large compound leaves, edible nuts. 150'.

1½-2 inch caliper	-----	12.50	-----
8-10 feet	-----	8.00	-----
6-8 feet	-----	5.00	-----

WILLOW (*Salix*)

*Babylonica Weeping* (*S. babylonica*) Drooping branches, green bark.

6-8 feet	-----	4.00	35.00
5-6 feet	-----	2.90	25.00
4-5 feet	-----	2.15	18.00
3-4 feet	-----	1.45	12.00

**Globe (Umbrella Willow)** Forms a straight stem and globular head without shearing. Hardy. A splendid novelty.

5-6 feet	-----	4.00	35.00
4-5 feet	-----	2.90	25.00
3-4 feet	-----	2.15	18.00
2-3 feet	-----	1.20	10.00

**Matsudana (Dryland Willow)** (New) Hardy, drouth resistant and a thrifty grower.

6-8 feet	-----	3.50	30.00	
5-6 feet	-----	230.00 per 1000	3.00	25.00
4-5 feet	-----	150.00 per 1000	2.10	18.00
3-4 feet	-----	1.20	10.00	

**Niobe.** A weeping tree with bright golden bark.

5-6 feet	-----	250.00 per 1000	3.20	28.00
4-5 feet	-----	170.00 per 1000	2.40	20.00
3-4 feet	-----	1.50	12.00	

**Pussy (See Shrubs.)**

**Russian Golden.** (*Vitellina*) Golden-yellow bark, spreading habit, hardy.

6-8 feet	-----	350	30.00	
5-6 feet	-----	170.00 per 1000	2.50	20.00
4-5 feet	-----	120.00 per 1000	1.70	14.00
3-4 feet	-----	1.00	9.00	
2-3 feet	-----	.70	6.00	

**Thurlow Weeping** (*S. elegantissima*) The best weeping willow for the South; does not blight, green bark.

5-6 feet	-----	225.00 per 1000	3.00	25.00
4-5 feet	-----	150.00 per 1000	2.10	18.00
3-4 feet	-----	1.20	10.00	

## EVERGREENS

Our evergreens have made a splendid growth this season. All have been carefully sheared and are in good healthy condition. We invite inspection.

Transplanted stock, field grown, dug fresh as ordered.

Prices include balling and burlapping.

## JUNIPERUS (Juniper)

Per10 Per100

*Canadensis* (Canadian Juniper) Low vase-shaped, 4'.

2½-3 feet	-----	12.50	-----
2-2½ feet	-----	10.00	-----
18-24 inches	-----	9.00	-----

*Chinensis pfitzeriana* (Pfitzer's Juniper) Low and spreading habit.

2-2½ feet, spread	-----	20.00	-----
18-24 inches, spread	-----	16.50	-----
15-18 inches, spread	-----	12.50	-----

*Chinensis procumbens* (Creeping Chinese Juniper)

24-30 inches, spread	-----	17.50	-----
18-24 inches, spread	-----	12.50	-----
15-18 inches, spread	-----	9.00	-----

## EVERGREENS (Continued)

		Per 10	Per 100
<b>JUNIPERUS (Continued)</b>			
<i>Communis depressa</i> (Prostrate Juniper)			
2-2½ feet, spread -----	12.50	---	---
18-24 inches, spread -----	9.00	---	---
<i>Communis depressa plumosa</i> (Andorra Juniper)			
2-2½ feet -----	15.00	---	---
18-24 inches, spread -----	12.50	---	---
15-18 inches, spread -----	9.00	---	---
12-15 inches, spread -----	6.00	---	---
<i>Communis hibernica</i> (Irish Juniper) Slender upright column.			
3-4 feet -----	15.00	135.00	
2-3 feet -----	11.00	100.00	
<i>Communis hibernica fastigiata</i> (Irish Juniper) Narrow form.			
3-3½ feet -----	19.00	175.00	
2½-3 feet -----	15.00	135.00	
2-2½ feet -----	12.50	115.00	
<i>Excelsa stricta</i> (Spiny Greek Juniper) Broadly conical form, bluish foliage.			
2½-3 feet -----	18.50	165.00	
2-2½ feet -----	14.00	125.00	
18-24 inches -----	11.00	100.00	
<i>Horizontalis douglasii</i> (Waukegan Juniper) Trailing form, steel-blue foliage.			
2-2½ feet, spread -----	14.00	125.00	
18-24 inches, spread -----	10.00	90.00	
15-18 inches, spread -----	7.50	65.00	
12-15 inches, spread -----	6.00	50.00	
<i>Japonica</i> (Japanese Juniper) Rich green foliage, low spreading habit.			
18-24 inch spread -----	15.50	140.00	
15-18 inch spread -----	12.00	110.00	
<i>Sabina</i> (Savin Juniper) Low vase-shaped, very dark green			
2-2½ feet, spread -----	17.50	---	---
<i>Sabina horizontalis</i> (Creeping Juniper) Bar Harbor Juniper.			
2½-3 feet -----	16.50	150.00	
2-2½ feet, spread -----	14.00	125.00	
18-24 inches, spread -----	10.00	90.00	
15-18 inches, spread -----	7.50	65.00	
<i>Sabina Von Ehron</i> (Von Ehron's J.) Fast growing, compact. Dark green, resemblin Savin.			
12-15 inch Globes -----	12.50	---	---
9-12 inch Globes -----	10.00	---	---
<i>Sabina tamariscifolia</i> (Tamarix Savin J.) Blue-green foliage, compact, spreading habit, with ascending branches.			
18-24 inches, spread -----	17.50	---	---
15-18 inches, spread -----	13.50	---	---
<i>Scopulorum</i> (Colorado Juniper) Pyramidal form, silvery foliage.			
3-3½ feet -----	22.50	---	---
<i>Virginiana</i> (Redcedar) Hardy pyramidal form, dark green.			
4-5 feet -----	27.50	250.00	
2-3 feet -----	14.00	125.00	
<i>Virginiana elegantissima</i> (Goldtip Redcedar)			
3-4 feet -----	25.00	225.00	
2-3 feet -----	17.50	160.00	
<i>Virginiana glauca</i> (Silver Redcedar) Bright blue foliage, columnar form, vigorous growth.			
3-4 feet -----	25.00	225.00	
2-3 feet -----	17.50	160.00	
<i>Virginiana pendula</i> (Weeping Redcedar) Spreading limbs with slender, pendulous branches.			
4-5 feet -----	30.00	---	---
3-4 feet -----	22.50	---	---
<b>PINUS (Pine)</b>			
<i>Ponderosa</i> (Western Yellow Pine) Very long needles.			
2-3 feet -----	11.00	100.00	
18-24 inches -----	8.50	75.00	
<i>Sylvestris</i> (Scotch Pine) Spreading habit.			
5-6 feet -----	22.50	---	---
4-5 feet -----	19.00	175.00	
3-4 feet -----	14.00	125.00	
2-3 feet -----	11.00	100.00	
18-24 inches -----	7.50	---	---

## EVERGREENS (Continued)

<b>TAXODIUM</b> (Baldcypress) See Shade Trees.	Per 10	Per 100
<b>THUJA ORIENTALIS</b> (Oriental Arbor Vitae)		
Aurea (Berckman's Golden A. V.)		
2-2½ feet -----	15.00	125.00
18-24 inches -----	12.50	100.00
15-18 inches -----	10.00	85.00
Aurea conspicua (Goldspire Arbor Vitae) Erect growing, intense golden foliage, suffused with green.		
3-4 feet -----	12.50	---
2-3 feet -----	10.00	---
Bonita. Globe-shape, dark green foliage		
2-2½ feet -----	15.00	125.00
18-24 inches -----	12.50	100.00
15-18 inches -----	10.00	85.00
Excelsa. Dark green foliage, hardy, best oriental type.		
3-4 feet -----	14.00	125.00
2-3 feet -----	12.50	100.00
Orientalis (Chinese Arbor Vitae) Useful for hedges and screens.		
3-4 feet -----	10.00	---

## BROAD-LEAVED EVERGREENS

<b>BUXUS</b> (Boxwood)	Per 10	Per 100
Korean. Hardy type, light green foliage.		
6-10 inches, 4-inch pots -----	3.50	30.00
DAPHNE (See shrubs)		
EUONYMUS patens (Spreading Euonymus) Large bright glossy-green leaves on spreading and ascending branches. Useful for massing or for trimming into low hedges, or formal specimens.		
18-24 inches (puddled roots) -----	6.00	50.00
15-18 inches (puddled roots) -----	3.50	30.00
12-15 inches (puddled roots) -----	2.50	20.00
9-12 inches (puddled roots) -----	1.50	12.50
PYRACANTHA		
Coccinea lalandi (Laland Firethorn) Broad spreading shrub with bright attractive foliage. A profusion of white flowers in spring followed by persistent orange berries. The strain we are offering is winter-hardy here at Ottawa.		
12-15 inches, B. & B. -----	6.00	50.00
TEUCRIUM chamaedrys (Germander) Glossy evergreen foliage. The best substitute for dwarf boxwood in middle west. Responds wonderfully to shearing; splendid for low hedges.		
2 inch pots -----	.60	5.00

## ROSES

NOTE: We are now offering both western-grown and southern-grown roses. When ordering please state which you prefer. Prices published here are for southern roses—western roses will average about 2c per plant higher.

Rose growing is one of our specialties. We produce large quantities in wide assortment. With the exception of a few of the common climbers, all of our southern-grown roses are low budded on multiflora japonica, while our western-grown roses are low-budded on ragged-robin understocks. The roots of these understocks are fibrous and pliable and adapted to most types of soil. Our method of propagating produces symmetrical well balanced plants with short shanks suitable either for pot or garden culture. All of our roses are graded carefully according to the standards of the American Association of Nurserymen.

Look over this list and note the fine assortment offered.

## HYBRID PERPETUAL ROSES

		Per 10	Per 100
No. 1 -----	160.00 per 1000	2.10	18.00
No. 1½ (Medium) -----	125.00 per 1000	1.70	14.00
No. 2 -----	90.00 per 1000	1.20	10.00

American Beauty. Deep pink, delightful fragrance, vigorous.  
 Frau Karl Druschki (White American Beauty). Snowy white.  
 General Jacqueminot. Scarlet-crimson buds, clear red flowers.  
 Magna Charta. A strong variety with large pink flowers.  
 Paul Neyron. Dark lilac-rose, fragrant, nearly thornless.  
 Prince Camille de Rohan. Dark crimson, free flowering.  
 Ulrich Brunner. Carmine-red, blooms profusely, very fragrant.

## HYBRID RUGOSA AND MISCELLANEOUS ROSES

		Per 10	Per 100
No. 1 (Except as otherwise noted) -----	160.00 per 1000	2.10	18.00
No. 1½ (Medium) -----	125.00 per 1000	1.70	14.00
No. 2 -----	90.00 per 1000	1.20	10.00

Amelie Gravereaux. Dark red, double, very fragrant, hardy  
 Austrian Copper. Single flowers of intense copper-red, very early  
 Conrad F. Meyer. Large, well-built flowers of light silvery pink  
 Dr. Eckene. Two-toned buff and rose-pink, vigorous, Hybrid-Tea form  
 F. J. Grootendorst. Bright red, baby rambler type, everblooming  
 Harison's Yellow. Semi-double, bright yellow, early  
 Hugonis. Light yellow, very early, blooms profusely  
 Persian Yellow. Double, rather small, deep golden yellow, profuse  
 Rosa Blanda. Pink flowers 2 inches across, thornless, 3 to 5 ft.  
 Rosa Lucida. Bright pink flowers early summer, scarlet fruits, 6 ft.  
 Rosa Nitida. Deep pink flowers; foliage very glossy, low shrubs, 18 in.

Rosa Rouletti. Tiniest rose of all. Bright pink.

2" pots, 1.20 per 10; 10.00 per 100

Rosa Rubiginosa (Sweetbrier Rose). Pink flowers, fragrant foliage  
 Rosa Rugosa rubra. Large single flowers pink to red, large red fruits  
 Rosa Setigera (Prairie Rose). Large bright pink flowers, hardy, 6 ft.  
 Rosa Wichuraiana (Memorial Rose). A matted creeper with glossy, almost  
     evergreen foliage, with sprays of small white flowers.  
 Sarah Van Fleet. Clear pink flowers, erect and spreading habit, hardy

## DWARF POLYANTHA—(Baby Ramblers)

Dwarf everblooming roses, especially desirable for bedding and edging.  
 New Profits in Polyantha Roses: Sell your customers on the idea of filling their  
 flowerbeds with polyantha roses instead of annual flowers, geraniums, or other  
 bedding plants. They will bloom all season and do not require replacement every  
 year.

		Per 10	Per 100
No. 1 -----	160.00 per 1000	2.10	18.00
No. 1½ (Medium) -----	125.00 per 1000	1.70	14.00

Chatillon Rose. Enormous heads of vivid light salmon-pink, semi-double  
 Else Poulsen. Bright rose-pink flowers of good size, large clusters  
 Erna Teschendorf. Carmine-red, fine for massing, hardy  
 George Elger. Double golden-yellow, graceful sprays  
 Golden Salmon. Bright orange-salmon flowers in huge clusters  
 Ideal. Small, dark scarlet blooms in compact bunches, quite vigorous  
 Katharina Zeimet. Double pure white flowers, very fragrant  
 Kirsten Poulsen. Open scarlet flowers, tall growing, continuous blooming  
 Lafayette. Frilled flowers of light crimson, tall for polyantha rose  
 Miss Edith Cavell. Brilliant scarlet-red, semi-double  
 Orleans. Brilliant light red with whitish center, big compact corymbs

## TEA AND HYBRID TEA ROSES

Bloom more or less regularly throughout the summer. Require protection in the northern states.

		Per 100	Per 1000
No. 1	160.00 per 1000	2.10	18.00
No. 1½ (Medium)	125.00 per 1000	1.70	14.00
No. 2	90.00 per 1000	1.20	10.00

\*Varieties marked with an asterisk (\*) are available in Western-grown plants at 2¢ per plant above the 100 rate.

- Ami Quinard.** Dark velvety crimson, almost black
- \*Autumn.** Burnt orange, yellow and red, exceptionally vigorous, long stems
- \*Betty Uprichard.** Coppery-red buds, large flowers of orange-carmine
- Briarcliff.** Fine flowers of silvery rose-pink
- \*Caledonia.** Long snowy white buds, fragrant
- Charles K. Douglas.** Large, slightly fragrant flowers of crimson-scarlet
- \*Angele Pernet.** Brownish-orange of excellent shape
- \*Charles P. Kilham.** Bright scarlet, gold base, large, very double.
- Columbia.** Long stemmed, pointed flowers, vivid pink, highly perfumed
- \*Condessa de Sastago.** Petals coppery pink inside, golden on outside
- Crusader.** Crimson, massive form, firm pointed center, splendid foliage
- \*Cuba.** Vivid orange-scarlet buds, blossoms orange-vermillion
- \*Dainty Bess.** Delicate pink, overcast brownish red, single
- \*Dame Edith Helen.** Shapely buds and high-centered blooms of clear pink
- \*Duchess of Atholl.** Large pointed buds, vivid orange shaded old rose with golden suffusion
- Duchess of Wellington.** Saffron-yellow, large, shapely, fragrant
- Edel.** Pure ivory-white flowers of globular form, vigorous, upright
- Editor McFarland.** Long pointed pink buds with amber glow
- \*Edith Nellie Perkins.** Buff inside, coppery pink outside
- E. G. Hill.** Long bud, full double, dazzling scarlet, vigorous
- Edward Mawley.** Dark red, well formed, highly perfumed
- Etoile de France.** Vivid crimson flowers with full rounded centers
- \*Etoile de Hollande.** Brilliant red, huge, free flowering, fragrant
- Francis Scott Key.** Light crimson, very double, fine form
- General MacArthur.** Crimson scarlet, very fragrant, free blooming
- \*Gipsy Lass.** Dark glowing scarlet-crimson, many fragrant, well-shaped blooms
- \*Golden Dawn.** Rich straw-yellow buds flushed old-rose; flowers sunflower yellow
- Golden Ophelia.** Golden yellow centers shading lighter toward edge
- \*Grenoble.** Clear scarlet-red, tall, strong growing
- Gruss an Teplitz.** Brilliant crimson, very fragrant, free blooming
- \*Imperial Potentate.** Dark, shining rose-pink, reverse lighter pink
- \*Irish Charm.** Long buds and semi-double blooms of pink toned apricot
- Joanna Hill.** Buff with Indian-yellow centers, very double
- John Russell.** Immense crimson flowers of exhibition type
- Jonkheer J. L. Mock.** Deep carmine-pink, very large flowers
- Julien Potin (Golden Pernet).** Brilliant, intense yellow, perfect form
- \*Kaiserin Auguste Viktoria.** Snowy-white tinted yellow at center
- Killarney (Pink).** Bright shining pink, large petals, free flowering
- Killarney Double White.** Snowy-white flowers, large and full
- \*Lady Hillingdon.** Pointed buds of deep saffron-yellow, fragrant
- \*Lady Margaret Stewart.** Large, double, yellow and orange-red
- \*Leonard Barron.** Beautiful buds of pink toned gold at base open to extremely large, full blooms of buff pink suffused gold
- \*Lord Charlemont.** Deep crimson, very fragrant, well-formed
- \*Los Angeles.** Salmon-pink with yellow shading, exquisite flowers
- Luxembourg.** Copper yellow with deep yellow stains at base of petals
- \*Margaret McGredy.** Solid orange-vermillion, large, hardy, prolific
- \*McGredy's Scarlet.** High centered blooms, brilliant scarlet shaded rose-pink, vigorous grower.
- \*Miss Rowena Thom.** Bright pink, yellow base, very large
- Mme. Caroline Testout.** Large globular flowers of satiny rose
- \*Mme. Edouard Herriot.** Brilliant orange-red and salmon
- \*Mme. Jules Bouche.** White shaded light blush at center, vigorous
- Mrs. Calvin Coolidge.** Clear buff-yellow, orange in center
- Mrs. Charles Bell.** Shell pink shaded salmon, sport of Radiance
- Mrs. E. P. Thom.** Large flowers of bright canary yellow
- \*Mrs. Henry Bowles.** Clear pink, fine form, vigorous, free flowering
- \*Mrs. Pierre S. Dupont.** Double, rich yellow, free flowering
- \*Olympiad.** Scarlet flowers with orange undertone, large and well-formed
- Padre.** Coppery-scarlet, tall, strong grower, free bloomer.
- \*Picture. (New)** One of the finest pink roses.

## ROSES (Continued)

## TEA AND HYBRID TEA ROSES (Continued)

\***Pink Dawn.** Flowers perfectly formed, deep rose-pink shaded orange  
 \***President Herbert Hoover.** Cerise-pink, flame scarlet and yellow  
 \***Radiance.** Brilliant rose-pink; America's most popular rose  
 \***Roselandia.** Golden yellow blossoms of the Ophelia type  
**Sensation.** Dark, rich crimson, extremely double, fragrant  
**Sunburst.** Yellow suffused with orange at center, well shaped  
 \***Talisman.** Bright apricot, gold and deep pink; very popular  
**Ville de Paris.** Round buds and big globular flowers of clear yellow  
**Willowmere.** Rich pink suffused with yellow, a strong persistent bloomer

## CLIMBING ROSES

		Per 10	Per 100
No. 1 -----	160.00 per 1000	2.10	18.00
No. 1½ (Medium) -----	125.00 per 1000	1.70	14.00
No. 2 -----	90.00 per 1000	1.20	10.00

**American Pillar.** Brilliant pink, white at center, blooms profusely  
**Bess Lovett.** Light crimson-red, sweetly fragrant  
**Chaplin's Pink Climber.** Rich lively-pink touched wth salmon  
**Cli. American Beauty.** Carmine, fine form, rich perfume  
**Cli. Briarcliff.** Fine flowers of silvery rose-pink  
**Cli. Columbia.** Pointed flowers, vivid pink, highly scented  
**Cli. Talisman.** Bright apricot, gold and deep pink  
**Jacotte.** Orange-yellow tinted copper, large, semi-double  
**Marechal Niel.** Large, very double, deep golden-yellow, fragrant  
**Mary Wallace.** Pink and gold, double, hardy  
**Mme. Gregoire Staechelin.** Iridescent pearly-pink  
**Paul's Scarlet Climber.** Intense scarlet, vigorous and free flowering  
**Primrose.** Glowing primrose-yellow, very double  
**Scorcher.** Semi-double, brilliant scarlet-crimson, many flowers  
**Silver Moon.** Silvery-white, yellow stamens, very large

## CLIMBING ROSES

		Per 10	Per 100
No. 1 -----		1.40	12.00
No. 1½ (Medium) -----		1.00	8.00

**Crimson Rambler.** Scarlet-red, large clusters, rampant growth  
**Dorothy Perkins.** Shell pink, long slender canes, good foliage  
**Gardenia.** Yellow, hardiest and most dependable yellow climber  
**Tausendschon.** Large clusters of flowers from deep pink to white

## VINES

## AMPELOPSIS (Ivy)

Per 10 Per 100

<b>Engelmanni.</b> Clings to walls without support			
No. 1 -----	80.00 per 1000	1.10	9.00
Medium -----	60.00 per 1000	.85	7.00
<b>Quinquefolia (Virginia Creeper)</b>			
No. 1 -----	70.00 per 1000	1.00	8.00
Medium -----	50.00 per 1000	.70	6.00
<b>Veitchi (Boston Ivy)</b>			
2 year, No. 1, 18-24 inches -----		1.45	12.00
2 year, Medium, 12-18 inches -----		1.10	9.00
1 year, No. 1 -----		.70	6.00

## BITTERSWEET (Celastrus)

<b>American.</b> Orange yellow, scarlet seeds			
No. 1 -----		1.80	15.00
<b>Oriental.</b> Similar to above, more vigorous grower.			
No. 1 -----		1.80	15.00
Medium -----		1.45	12.00

## VINES (Continued)

CHINA FLEECEVINE (See *Polygonum*)

Per 10 Per 100

## CLEMATIS

*Crispa* (Curly Clematis) Purple flowers

2 year, No. 1 -----	1.80	15.00
2 year, Medium -----	1.20	10.00

*Large-flowering*. Large single flowers, very showy

2 year, No. 1 -----	4.00	35.00
2 year, Medium -----	2.90	25.00

Henryi, white

Jackmani, purple

Madame Edouard Andre, red

Ramona, blue

*Paniculata* (Sweet Autumn C.) Myriads of fragrant white flowers

3 year, No. 1 -----	1.80	15.00
2 year, No. 1 -----	100.00 per 1000	1.45
2 year, Medium -----	75.00 per 1000	1.10

*Texenis* (Coccinea) Carmine or scarlet flowers

2 year, Medium -----	1.20	10.00
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DUTCHMANS PIPE (*Aristolochia* *siphonanthoides*)

2 year, No. 1, 2-3 feet -----	4.50	40.00
2 year, Medium, 18-24 inches -----	3.50	30.00

## EUONYMUS

*Radicans colorata* (Redleaf Wintercreeper). Leaves tinged red in summer, turning to bronzy-red in winter. Grows rapidly and makes a good ground cover.

12-18 inches -----	1.45	12.00
--------------------	------	-------

*Radicans*, (Wintercreeper) Evergreen vine clings to brick or stone

Medium -----	2.40	20.00
3 inch pots -----	1.20	10.00

## HEDERA HELIX (English Ivy) Evergreen foliage

18-24 inches -----	1.80	15.00
12-18 inches -----	1.20	10.00
2 inch pots -----	.70	6.00

HONEYSUCKLE (*Lonicera*)

## Goldflame (See page 1)

*Halls Japan*. Creamy white flowers

No. 1 -----	70.00 per 1000	.95	8.00
Medium -----	50.00 per 1000	.70	6.00

Monthly Fragrant (*L. periclymenum* *belgica*) (Dutch Woodbine)

Blooms all summer. Red and yellow flowers, fragrant.			
No. 1 -----		1.80	15.00

## Roseglo (See page 1)

*Sempervirens magnifica* (Dreer's Everblooming Honeysuckle)

New. Orange-scarlet trumpets; in bloom constantly; hardy.			
No. 1 -----		2.40	20.00
Medium -----		1.45	12.00

## Scarlet Trumpet

Rapid growth, long red trumpet flowers			
No. 1 -----	120.00 per 1000	1.70	14.00
Medium -----	85.00 per 1000	1.20	10.00

*Tellmanniana* (Golden Giant Honeysuckle) New. Vigorous, hardy

climber with large tubular blooms of intense golden yellow tipped bronzy red. June.			
No. 1 -----		2.00	---
Medium -----		1.50	---

*Yellownet* (*L. reticulata aurea*) Leaves veined yellow. Very striking appearance. Fine for rockeries.

No. 1 -----	1.50	---
Medium -----	1.00	---

## Yellowtrumpet. Golden-yellow flowers. An old-fashioned favorite.

No. 1 -----	1.50	---
Medium -----	1.00	---

KUDZU VINE (*Pueraria thunbergiana*)

Vine of extremely rapid growth, purple flowers.			
No. 1 -----	65.00 per 1000	1.00	8.00
Medium -----	50.00 per 1000	.70	6.00

MATRIMONY-VINE (*Lycium chinense*)

Shrubby vine with scarlet fruit.			
No. 1 -----	70.00 per 1000	1.10	8.00
Medium -----	50.00 per 1000	.70	6.00

## VINES (Continued)

Per10 Per100

<b>POLYGONUM AUBERTI</b> (China Fleecevine) covered with masses of foamy white flowers in fall. Very rapid growth.		
Medium	1.45	12.00
<b>TRUMPETCREEPER</b> (Bignonia radicans)		
Rapid growth, long red trumpet flowers.		
No. 1	100.00 per 1000	1.45
Medium	75.00 per 1000	1.10
<b>VINCA MINOR</b> (Periwinkle)		
1 year, evergreen ground cover, blue flowers	.70	6.00
<b>WISTERIA</b> . Our Wisteria are grown from hard-wood cuttings taken from blooming plants, so are the equivalent of grafts.		
<b>Chinese Purple.</b> Large clusters, lilac-purple flowers.		
2 year, No. 1	1.70	14.00
Medium	1.20	10.00
<b>Chinese White.</b> White form of above.		
2 year, No. 1	2.40	20.00
Medium	1.80	15.00
<b>Multijuga</b> (Purple) from seed		
No. 1	1.45	12.00
Medium	1.10	9.00

## HARDY PERENNIALS

Our perennial department is increasing in importance every year. The assortment we grow is one of the most complete in the Southwest and we are always on the alert for newer and better varieties to offer our customers. Learn to depend upon us for your perennial needs.

\*Plants suitable for Rock Gardens.

†Plants that are good for Cut Flowers.

<b>*ACHILLEA</b> (Milfoil or Yarrow)		Per10	Per100
<b>Ageratum</b> Yellow. Sweet scented, yellow flowers. 2'	.70	6.00	
<b>Filipendula</b> Parker's Yellow. Showy large yellow corymbs. 4'	.70	6.00	
<b>Millefolium</b> Cerise Queen. Deep pink. 24"	.70	6.00	
† <b>Ptarmica</b> fl. pl (The Pearl) Pure white flowers in greatest profusion, borne all summer. Excellent for sprays. 2'	.70	6.00	
<b>ACORUS</b> calamus (Sweet Water Flag) Yellow flowers	.70	6.00	
<b>AGERATUM</b> (See Eupatorium)			
<b>AGROSTEMMA</b> (Rose Campion)			
<b>Coronaria</b> atrosanguinea. Deep blood red. June to August. 28"	.60	5.00	
<b>ALYSSUM</b> saxatile compactum (Dwarf Goldentuft) April and May. 9-12"	.70	6.00	
† <b>ANCHUSA</b> italicica (Bugloss) For the hardy border and for cutting.			
Dropmore. Large gentian-blue flowers. 6'	.70	6.00	
Feltham Pride Fine new strain, more dwarf and compact	.85	7.00	
<b>ANTHEMIS</b> (Hardy Marguerite or Camomile)			
<b>Kelwayi.</b> Daisy-like yellow blossoms produced all summer. 2'	.70	6.00	
*† <b>AQUILEGIA</b> (Columbine) May, June 2-3'.			
California Hybrids. Golden yellow with red spurs	.85	7.00	
<b>Chrysantha</b> (Golden Columbine) Very slender, dainty, long-spurred golden yellow. June and July. 2½'	.85	7.00	
<b>Dobbie's Imperial Hybrids.</b> Choicest colors, long-spurred	.95	8.00	
<b>Mrs. Scott Elliott's</b> Long Spurred Hybrids	.85	7.00	
Superior Mixture	.70	6.00	
† <b>ARTEMISIA</b> Silver King. Silvery gray foliage plant, fine for bedding or cutting	.85	7.00	
† <b>ASCLEPIAS</b> (Butterfly Weed)			
<b>Tuberosa.</b> Bright orange scarlet. July-August. 3'	.95	8.00	
† <b>ASTERS</b> , Hardy (Michaelmas Daisy)			
<b>Barr's Pink</b> The finest bright pink, large flowers	.95	8.00	
<b>Blue Gem.</b> Double flowers of rich blue, the best blue	.95	8.00	
<b>Climax White.</b> Large pure white	.85	7.00	
<b>Mrs. F. W. Raynor.</b> Nearest red of all Asters. Good form	1.00	9.00	
<b>Queen Mary.</b> The best novi-belgi type, very large flowers, blue tinted lavender	1.00	9.00	
<b>St. Egwin.</b> Charming bright-pink	.95	8.00	

## HARDY PERENNIALS (Continued)

		Per 10	Per 100
† <i>BAPTISIA australis</i> (Blue Wild-Indigo)	Dark green deeply cut foliage, spikes of dark blue flowers. 3'	.85	7.00
BLEEDING HEART (See <i>Dicentra</i> )			
BOCCONIA (Plume Poppy)			
<i>Japonica cordata</i> . Handsome foliage and dense plumes of small white airy flowers. 5-7'	.70	6.00	
† <i>BUDDLEIA</i> (Butterfly Bush or Summer Lilac) (See Shrubs)			
† <i>CAMPANULA</i> (Bellflower)			
Medium (Canterbury Bells) Blue, rose and white. 2-3'	.85	7.00	
<i>Medium calycanthemum</i> (Cup and Saucer Bellflower) Blue, rose and white	.85	7.00	
† <i>CENTAUREA</i> (Cornflower) Easily grown border plants.			
<i>Macrocephala</i> . Large thistle-like golden yellow blooms. 3'	.95	8.00	
<i>Montana</i> (Perennial Cornflower) Large violet-blue flowers, July to September. 2'	.80	7.00	
* <i>CHEIRANTHUS</i> (Wallflower)			
<i>Allioni</i> (Siberian Wallflower) Bright orange flowers. June-July 18 inches	.85	7.00	
† <i>CHRYSANTHEMUM</i> ( <i>Chrysanthemum hortorum</i> )			
<i>Alice Howell</i> . Orange yellow	.95	8.00	
<i>Apache</i> . Deep red, decorative, pompon, 18"	.95	8.00	
<i>Autumn Glow</i> . Rosy crimson tinged with bronze, large	.85	7.00	
<i>August Gold</i> . Yellow, early blooming	.95	8.00	
<i>Excelsior</i> . Bright yellow, strong grower; mid-October	.85	7.00	
<i>Golden Queen</i> . Large yellow	.85	7.00	
<i>Heart of Gold</i> . Large, blush-pink, yellow center. 18"	.95	8.00	
<i>Indian</i> . Brownish or coppery, red, shaggy form, late	.95	8.00	
<i>Lillian Doty</i> . Quilled petals, clear rose-pink pompon	.95	8.00	
<i>Little Bob</i> . Bronze button. 18"	.95	8.00	
<i>Lucifer</i> . Ox-blood-red flowers, tall growing, late flowering	1.20	10.00	
* <i>Morifolium</i> . Low, widely-branched; pink to white single flowers from September until frost	.95	8.00	
<i>Normandie</i> . Magnificent creamy-white flowers. Mid-October	.85	7.00	
<i>Old Homestead</i> . Very hardy, deep pink, profuse bloomer. 3'	.85	7.00	
<i>Petite Louise</i> . Large, rose-pink, early. 18"	.95	8.00	
<i>Pink Cushion</i> . Semi-dwarf plant completely covered with a mass of pink flowers from early September until frost. Very showy in border; also grown as pot plants	.85	7.00	
<i>Pink Japan</i> .	.95	8.00	
<i>Ruth Cumming</i> . Rich reddish bronze with terra cotta shades	.85	7.00	
<i>Snowclad</i> . Creamy white, blooms profusely. 2'.	.85	7.00	
<i>Victoria</i> . Pure white, spreading	.85	7.00	
<i>Pink, unnamed</i>	.70	6.00	
<i>Yellow, unnamed</i>	.70	6.00	
CHRYSANTHEUMS, NEW KOREAN. Very hardy, dainty colorings.			
<i>Daphne</i> . Daphne-pink with sheen of lilac-rose, golden stamens	.95	8.00	
<i>Hebe</i> . Lovely luminous pink with golden yellow center. Very early	.95	8.00	
<i>Mars</i> . Deep amaranth overlaid with velvety sheen	.95	8.00	
<i>Vulcan</i> . Glowing carmine-red shading to garnet-crimson. Free-flowering	.95	8.00	
† <i>COREOPSIS</i> . June until frost.			
<i>Lanceolata grandiflora</i> . Long stemmed, golden yellow. 3'	.60	5.00	
† <i>DAISY</i> ( <i>Chrysanthemum leucanthemum</i> ) Shasta Daisy.			
<i>Alaska</i> . Large pure white blooms on excellent stems. 2½'	.70	6.00	
<i>Diener's Double Shasta</i> . Resemble giant white asters	.85	7.00	
<i>Hartje &amp; Elder</i> . Earlier and hardier than Alaska. 2'	.70	6.00	
<i>Mrs. C. Lothian Bell</i> . Large. with long season of bloom. 3'	.70	6.00	
† <i>DELphinium</i> (Larkspur)			
<i>Belladonna</i> . Light blue, fine for cut flowers	.85	7.00	
<i>Bellamosa</i> . Dark blue form of Belladonna	.85	7.00	
<i>Blackmore &amp; Langdon</i> . Large flowers, blue, pink, and mauve	1.20	10.00	
<i>Blue Grotto</i> . Large deep blue and royal purple with light center	.95	8.00	
<i>Chinese Blue</i> . Dwarf, dark blue, blooms freely	.85	7.00	
<i>Gold Medal Hybrids</i> . Mixture of very best strains	.95	8.00	
* <i>DIANTHUS</i> (Pink, Carnation)			
† <i>Barbatus</i> (Sweet William)			
<i>Newport Pink</i> . Salmon rose-pink	.85	7.00	
<i>Nigricans</i> . Very dark velvety red	.85	7.00	
<i>Scarlet Beauty</i> . Rich deep scarlet	.85	7.00	
<i>Deltoides</i> (Maiden Pink)			
<i>Alba</i> . White with dark eye	.85	7.00	
<i>*Brilliant</i> . Bright red, of creeping habit	.85	7.00	

## HARDY PERENNIALS (Continued)

		Per 10	Per 100
<b>DIANTHUS (Continued)</b>			
Plumarius (Hardy Clove Pink)			
Cyclops. Red and pink hybrids, June, July. 9" -----	.85	7.00	
Mixed shades -----	.70	6.00	
Prince Bismarck (New Hybrid Hardy Pink) Blooms constantly from early summer to late fall. Heavy clusters of clear rose-pink flowers, very fragrant. Very desirable for rock gardens 2 inch pots -----	.95	8.00	
<b>*DICENTRA or DIELYTRA (Bleeding Heart)</b>			
Eximia. Dwarf, hardy, everblooming, pink flowers -----	.95	8.00	
<b>EUPATORIUM (Hardy Ageratum or Mistflower)</b>			
Coelestinum. Covered with light blue flowers in fall -----	.70	6.00	
<b>*FERNS, Hardy (For outdoor planting)</b>			
Evergreen Cutleaf. Evergreen foliage, fine texture-----	.95	8.00	
Ostrich. Tall, vigorous and showy -----	.95	8.00	
<b>*†GAILLARDIA (Blanketflower)</b>			
Burgundy (New) Shining wine-red flowers about 2½ inches across, on long stiff stems, from June until Fall. 30"-----	.85	7.00	
Grandiflora. Large yellow flowers with red centers, blooms profusely all summer. 2' -----	.70	6.00	
<b>GRASSES, Hardy Ornamental.</b>			
Erianthus ravennae (Plume Grass or Hardy Pampas) Grows 10 to 12 feet high -----	.85	7.00	
Eulalia gracilima. Very narrow leaves, 4'-----	.70	6.00	
Eulalia japonica. Broad leaves, 6' -----	.85	7.00	
Eulalia japonica variegata. Long narrow leaves striped green, white, and often pink or yellow. 4' -----	.85	7.00	
Eulalia japonica zebra (Zebra Grass) Zebra-like stripes across the leaves. 5' -----	.95	8.00	
Pennisetum japonicum (Hardy Fountain Grass) Rich mahogany flower heads tipped with white produced in greatest profusion. 3' -----	.95	8.00	
Pennisetum japonicum variegata. Similar to above but with striped leaves, 2½' -----	.95	8.00	
Festuca glauca (Blue Fescue Grass) Dense tufts of dwarf blue grass for borders. 10-12" -----	.70	6.00	
<b>*GYPSOPHILA (Babysbreath)</b>			
Oldhamiana. Erect grower, flowers more than ¼ inch across; lively shade of pink that darkens as flowers mature, fragrant -----	.85	7.00	
Repens. Dwarf, white flowers -----	.85	7.00	
<b>HELIANTHUS (Hardy Sunflower)</b>			
Multiflorus fl. pl. Clear yellow, double, resembles small dahlias, fine for cutting, 2 inch pots -----	.85	7.00	
<b>IBERIS gibraltarica (Hardy Candytuft)</b> Dwarf plant with evergreen foliage covered by dense heads of flowers in early spring. 8" .85	7.00		
<b>IRIS germanica.</b> Figures indicate ratings of American Iris Society.			
S. Standards; F. Falls.			
Caprice (7.5) S. rosy red; F. deeper rosy red -----	.25	2.00	
Celeste (7.1) S. and F. pale azure-blue; fl. stems 10 inches-----	.30	2.50	
Cyanea Early, dwarf, velvety-blue -----	.30	2.50	
Dalmatica (8.8) S. lavender; F. deep lavender -----	.30	2.50	
Fairy (8.0) S. and F. white, shaded soft blue -----	.30	2.50	
Herant (5.0) S. bright blue; F. much deeper blue -----	.30	2.50	
Iris King (7.9) S. coppery-yellow; F. Crimson, bordered yellow, large flowers, 2 feet -----	.45	4.00	
Ivorine (7.3) Ivory white, gold markings-----	.30	2.50	
Juniata (8.1) Clear blue, large fragrant flowers, tall grower -----	.30	2.50	
Mme. Chereau (7.4) S. and F. white edged blue -----	.30	2.50	
Monsignor (8.4) Rich satiny velvet and purple crimson, large-----	.30	2.50	
Mother of Pearl S. light lavender blue; F. deeper blue-----	.60	5.00	
Plumeri (6.2) S. coppery-rose; F. deeper blue -----	.30	2.50	
Pocahontas (7.7) S. and F., pure white; S., faintly bordered with blue -----	.60	5.00	
Purple Queen. Large, deep purple, early -----	.30	2.50	
Violacea Grandiflora (8.0) S. rich purple; F. violet blue -----	.30	2.50	
(Send for list of additional varieties)			

## HARDY PERENNIALS (Continued)

	Per 10	Per 100
<b>IRIS kaempferi (Japanese Iris)</b>		
Eumee. Dark violet, single -----	1.20	10.00
Gold Bound (Silver Waters) Double, pure white with gold throat--	1.20	10.00
Iso-No-Nami. Blue and white, strong grower-----	1.20	10.00
Kagaribe. Chinese red, strong grower, 6 petals-----	1.20	10.00
Koko-no-Iro. Rich royal purple, yellow center -----	1.20	10.00
Neptune. Mahogany red, strong grower, 3 petals -----	1.20	10.00
Patrocle. Single, superb dark violet -----	1.20	10.00
Purple and Gold. Double, purple tipped violet, golden throat -----	1.20	10.00
<b>LATHYRUS latifolius (Perennial Sweet Pea)</b> Very hardy and showy.		
Pink Beauty, Splendens Red, White Pearl, separate colors.		
2 year -----	.85	7.00
1 year -----	.60	5.00
<b>†LIATRIS pycnostachya (Blazing Star or Gayfeather)</b> Richly colored purple flowers, perfectly hardy. August, September -----	.85	7.00
<b>LILY OF THE VALLEY (Convallaria majalis)</b>		
Pips -----	.25	2.00
<b>LILIES, Hardy (See that heading)</b>		
<b>LINUM perenne (Hardy Flax)</b> Pale blue flowers, graceful stems --	.70	6.00
<b>LOBELIA cardinalis (Cardinal Flower or Indian Paintbrush)</b> Rich, fiery cardinal flowers. 2'. Plant in a moist place-----	.95	8.00
<b>LYTHRUM roseum superbum (Rose Loosestrife)</b> Tall growing herb with striking rose colored flowers -----	.85	7.00
<b>MALLOW MARVELS (Hibiscus) Rosemallow.</b> Ours is the largest flowered improved strain. July, August. 4'. Separate colors, red, pink, white -----	.85	7.00
<b>MATRICARIA capensis alba (Feverfew)</b> Double white flowers all summer. 18" -----	.70	6.00
<b>PAPAVER ORIENTALIS (Oriental Poppy)</b>		
Hybrids. Scarlet-crimson with black spots at base of petal.		
2 inch pots -----	.70	6.00
<b>*PENTSTEMON barbatus torreyi (Beard Tongue)</b> Spikes of bright scarlet flowers from July until Autumn. 3' -----	.70	6.00
<b>†PHLOX paniculata (Hardy Garden Phlox)</b>		
All Phlox offered here are No. 1 field-grown plants. In addition to these we have a very good assortment of No. 2 plants. Send for list.		
Aurora. Florets large, bright pink, with rays of white radiating from white center. The numerous large panicles of flowers reflecting a salmon-pink effect. Growth strong and healthy, attaining a height of about 2 ft. -----	.95	8.00
Border Queen. (New) Very large flowers, deep pink or cerise.		
One of the best pinks -----	1.15	9.00
Bridesmaid. Pure white with crimson-carmine eye -----	.85	7.00
Count Zeppelin. Pure white with vermillion-red eye -----	.85	7.00
Daily Sketch. (New) Extra large trusses and individual flowers, color light salmon pink, with faint carmine eye -----	1.20	10.00
Dixie. (New) Shapely heads of orchid-pink, especially adapted to hot dry climate. Highly recommended for Kansas and all points south -----	.95	8.00
Eclaireur. Carmine, light eye -----	.85	7.00
Europa. White with red eye, good strong grower of medium height -----	.85	7.00
Jules Sandeau. Watermelon-pink, dwarf; blooms freely -----	1.20	10.00
Lillian (New) Exquisite cameo pink, with faint blue tinge, early and continuous bloomer -----	1.20	10.00
Miss Lingard. Large heads of white flowers, pink center; early--	.95	8.00
Morgenrood (New) Beautiful wine-red, unusual and very striking -----	1.00	9.00
Mrs. Charles Dorr. Bright lavender -----	.85	7.00
Mrs. Jenkins. Pure white, very large truss, free flowering -----	.85	7.00
Nordlight (New) Individual flowers extra large, deep carmine pink with bright red eye -----	1.20	10.00
Rheinlander. Claret-pink, with claret-red eye-----	.85	7.00
Rijnstroom. Deep rose-pink; heavy trusses, 2½' -----	.85	7.00
R. P. Struthers. Rosy carmine, red eye -----	.85	7.00
Thor. Deep salmon-pink -----	60.00 per 1000	.85
*Von Hochberg. Brilliant amaranth-red -----	1.00	8.00
<b>*PHLOX subulata (Moss Phlox)</b> Creeping plants forming dense mats of foliage.		
Lilac, Lavender blue -----	.70	6.00
Pink. Deep rose pink, one of the very best -----	.70	6.00
Vivid. Bright pink, showiest moss phlox -----	.85	7.00
White. Clear white -----	.70	6.00

## HARDY PERENNIALS (Continued)

Per 10 Per 100

<b>PHYSALIS franchetti</b> (Chinese Lantern Plant) Produces showy orange scarlet seed pods or lanterns for fall or winter decorations -----	.85	7.00	
† <b>PHYSOSTEGIA vivid</b> (False Dragonhead) bright violet-mauve flowers August till frost. 2' -----	.70	6.00	
*† <b>PINKS</b> (See <i>Dianthus plumarius</i> )			
<b>PLATYCODON</b> (Balloonflower) Blooms all summer.			
Grandiflorum. Blue. Flower buds are balloon-shaped -----	.85	7.00	
Grandiflorum album. Early white -----	.85	7.00	
Praecox Gigantea. Early flowering blue, tall -----	.85	7.00	
<b>PLUMBAGO larpentae</b> (Leadwort) Deep blue flowers all summer, trailing habit, extremely showy. 6" -----	.85	7.00	
† <b>PYRETHRUM hybridum roseum</b> (Painted Daisy) Blooms early and late.			
Atrosanguinea. Dark shades of red -----	.95	8.00	
James Kelway. Dark blood red -----	.95	8.00	
Mixed Shades -----	.85	7.00	
* <b>RANUNCULUS repens</b> fl. pl. (Buttercup) Bright golden yellow double flowering; good border plants; May and June-----	.70	6.00	
† <b>RUDBECKIA</b> (Coneflower)			
Laciniata (Golden Glow) Masses of large, double, golden yellow flowers in late summer; 6' -----	.95	8.00	
Newmanni (Perennial Black-Eyed Susan) Deep orange-yellow flowers with a dark purple cone. Blooms all summer. 3' -----	.85	7.00	
<b>SALVIA</b> (Sage)			
Azurea grandiflora. Long racemes of sky-blue flowers, Aug., Sept. -----	.70	6.00	
* <b>SANTOLINA</b> . Dwarf sweet smelling plant, silvery foliage -----	.85	7.00	
* <b>SAPONARIA ocymoides splendens</b> (Soapwort) Pink. 6" -----	.85	7.00	
<b>SCABIOSA japonica</b> (Pincushion Flower) Lavender-blue flowers from July to September. 2' -----	.85	7.00	
* <b>SEDMUM</b> (Stonecrop) Suitable for the rockery, carpet-bedding, covering of graves, etc.			
Acre (Goldmoss) Foliage green, flowers bright yellow. 2-3"-----	.70	6.00	
Album (White Stonecrop) Green foliage, white flowers, 2-3" -----	.70	6.00	
Ibericum (Stolonifera) Purplish pink. July, August. 6" -----	.70	6.00	
Kamtschaticum (Orange Stonecrop) Orange-yellow flowers with prostrate, green foliage turning golden in autumn -----	.70	6.00	
Spectabile (Showy Stonecrop) Broad, light green foliage and immense heads of rose colored flowers. 18" -----	.70	6.00	
Spectabile Brilliant. Deeper color than Spectabile -----	.70	6.00	
Spectabile variegata. Leaves variegated yellow -----	.70	6.00	
† <b>STATICE</b>			
Caspia. Large lilac-blue flowers, very desirable -----	1.20	10.00	
Latifolia (Great Sea Lavender) Blue; for winter bouquets -----	.70	6.00	
<b>STOKESIA cyanea</b> (Stokes' Aster) Beautiful light blue flowers in late summer and early autumn. Good border plant. 18"-----	.95	8.00	
<b>SWEET WILLIAM</b> (See <i>Dianthus barbatus</i> )			
<b>TEUCRIUM chamaedrys</b> (Germander) Glossy green foliage resembling dwarf boxwood; may be clipped. 2 inch pots-----	.60	5.00	
<b>THYMUS serpyllum</b> (Creeping Thyme) Lavender flowers, green fragrant foliage, evergreen. 10" -----	50.00 per 1000	.70	6.00
<b>TRITOMA</b> (Red Hot Poker)			
Hybrida. Orange-yellow, perpetual flowering. 30"-----	.85	7.00	
Pfitzeriana. Huge spikes of brilliant orange flowers. 3'-----	.95	8.00	
* <b>VERBENA</b>			
Canadensis. A creeping plant in bloom all summer. Flowers of purplish blue and always plentiful. 2" pots -----	.85	7.00	
<b>VERONICA</b> (Speedwell)			
Blue Fay. Light blue flowers on 18-inch stems, September-----	.95	8.00	
Longifolia Blue. Late blooming variety with clusters of tall spikes of deep blue. 2' -----	.85	7.00	
<b>VINCA minor</b> (Periwinkle) Evergreen groundcover, blue flowers 2 inch pots -----	.85	7.00	
2 inch pots -----	.70	6.00	
<b>VIOLA odorata</b> (Sweet Violet)			
Rosina. Dainty, deliciously fragrant flowers of pink or old rose borne in early spring and late autumn, 2 inch. pots -----	.95	8.00	
Russian Single. Sweet scented blue flowers in great profusion -----	.70	6.00	
* <b>YUCCA</b> (Adams Needle) June. 6'			
Filamentosa. Creamy white flowers on tall stems. 2 years -----	.95	8.00	
Variegated. Leaves striped yellow, very striking. 2 years -----	1.20	10.00	

## PEONIES

We offer standard 3 to 5 eye divisions. Figures in parenthesis (8.4) indicate the ratings of the American Peony Society.

		Per 10	Per 100
<b>Edulis Superba</b> (7.6)	Cerise-pink, very early; large and fragrant	1.50	12.00
<b>Felix Crousse</b> (8.4)	Large, clear brilliant red, late midseason	1.80	15.00
<b>Festiva Maxima</b> (9.3)	Purest white, flecked crimson; early	1.50	12.00
<b>Francois Ortegat</b> (6.7)	Large deep crimson, fragrant, midseason	1.20	10.00
<b>Karl Rosenfield</b> (8.8)	Rich velvety crimson, large flowers, midseason	1.80	15.00
<b>Mary Brand</b> (8.7)	Vivid crimson with silvery sheen, large, midseason	2.40	20.00
<b>Mons. Jules Elie</b> (9.2)	Large and striking, rose with silvery sheen, early	2.50	22.00
<b>Rubra Superba</b> (7.2)	Deep carmine, rose type; very late; fragrant	1.50	12.00

## SPRING BULBS

		Per 10	Per 100
<b>CALADIUM (Elephant Ear)</b>			
Esculentum, 7-9 inch circumference	-----35.00 per 1000	.50	4.00
<b>CANNAS.</b> Standard 2 and 3 eye divisions.			
Allemania.	Yellow with scarlet blotch, green foliage, 4'	.40	3.50
Ambassador.	Brilliant red, bronze foliage.	.50	4.50
Apricot.	Buff-yellow and salmon-pink, green foliage.	.40	3.50
City of Portland.	Light salmon, green foliage.	.60	5.00
Eureka.	Best white, green foliage.	.45	4.00
Hungaria.	Clear rose pink, green foliage.	.50	4.50
King Humbert.	Velvety orange-scarlet, bronze foliage.	.40	3.50
King Midas.	Finest pure yellow, green foliage.	.40	3.50
Mme. Crozy.	Vermilion-scarlet with yellow edge, green foliage.	.40	3.50
Pennsylvania.	Large orchid flowered, scarlet overlaid with orange, green foliage.	.40	3.50
President.	Glowing crimson, green foliage.	.40	3.50
Richard Wallace.	Canary yellow, green foliage.	.40	3.50
Yellow King Humbert.	Rich golden yellow spotted vermillion, green foliage.	.40	3.50
<b>CINNAMON VINE (Dioscorea batatas)</b>	Heart shaped leaves, fragrant white flowers, grows very rapidly		
4-6 inch tubers	-----	.70	6.00
<b>DAHLIAS, BALL OR SHOW TYPE</b>			
A. D. Livoni.	Warm rose-pink, perfect flowers, quilled petals	.70	6.00
Bonnie Blue.	Near blue color, perfect form, many blossoms	.70	6.00
Maude Adams.	White with lavender tips, perfect stems, early	.70	6.00
Storm King.	Good free-flowering white	.70	6.00
Yellow Duke.	Full quilled blooms of primrose-yellow, long stemmed	.70	6.00
<b>DAHLIAS, DECORATIVE TYPE</b>			
Jane Cow. I.	Bronzy buff, apricot orange center; immense flowers	.95	8.00
Jean Kerr.	Pure white blooms carried gracefully on long stems	.80	7.00
Jersey's Beauty.	Clear pure pink, tall growing, large flower	1.20	10.00
Laura Morris.	Best giant deep yellow	1.20	10.00
Mrs. Carl Salbach.	Mallow-pink, long stiff stems, fairly large	.80	7.00
Mrs. I. de Ver Warner.	Glowing pink, very large flowers, most popular	.95	8.00
Pride of California.	Crimson red with dark center	1.20	10.00
Queen Mary.	Rose pink	.70	6.00
Yellow Colosse.	Solid primrose-yellow, large size, liberal production	.70	6.00
Mixed, No. 2 grade	-----	.30	2.50
<b>GALTONIA (Hyacinthus Candicans)</b>	Summer flowering Hyacinth.		
Graceful white flowers on stems 2 to 3 feet high. Plant in spring, blooms all summer.	No. 1 bulbs	.35	3.00

## SPRING BULBS (Continued)

## GLADIOLI.

	Prices Per 100	
	No. 1	No. 2
Alice Tiplady. Beautiful orange-saffron, thin wiry stems -----	1.20	1.00
America. Soft lavender pink, of immense size, strong spikes-----	1.50	1.20
Betty Nuthall. Light coral with pale orange throat -----	1.80	1.50
Cardinal Manning. Large flowers of cardinal-red -----	1.80	1.50
Charles Dickens. Bright radiant purple -----	1.80	---
Duna. Light pinkish-buff -----	1.80	1.50
Flaming Sword. Brilliant brick-red, fine for forcing; very early--	1.50	---
Giant Nymph. Large rose-pink with creamy-yellow throat-----	1.50	1.20
Golden Dream. Late, tall, very deep yellow, rose bud form -----	1.50	1.20
Halley. Early salmon-pink, long graceful spike -----	1.50	1.20
Helga. Tall, early salmon-rose -----	1.50	1.20
Joe Coleman. Deep red, ruffled. Many flowers open at once-----	1.50	1.20
Los Angeles. Delicately ruffled flowers of shrimp-pink-----	1.20	1.00
Marnia. Beautiful orange -----	-----	1.20
Ming Toy. Deep buff with yellow throat; large primulinus -----	1.20	1.00
Mrs. Frank Pendleton. Large well-expanded flowers of light pink	1.50	1.20
Mrs. P. W. Sisson. Cameo-pink -----	1.80	1.50
Nancy Hanks. Peach and orange-pink -----	1.80	1.50
Orange Wonder. Late, clear orange -----	1.80	1.50
Peace. White with lilac marks, very heavy and large, late-----	-----	1.20
Picardy. Delicate flesh-pink. Very popular as a cut-flower ---	1.80	1.50
Pride of Wanakah. Dark rose-pink -----	1.50	1.20
Rose Ash. Old rose overlaid with pink and red -----	1.50	1.20
Rose 1910. Purest rose-pink without a touch of purple; large --	1.50	1.20
Sheila. Tall salmon-pink, early -----	1.50	1.20
Sydonia. Fine clearest purple -----	1.50	---

MADEIRA VINE (*Boussingaultia baselloides*)

Per 10

Fer 100

Extra large roots -----	25.00 per 1000	.35	3.00
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## TUBEROSES

Dwarf Pearl. Double white flowers, dwarf plant -----	.30	2.50
Mexican. Single, white, very fragrant, Aug., Sept. -- 20.00 per 1000	.30	2.50

## WATER PLANTS

Per 10

Per 100

ACORUS CALAMUS (Sweet Water Flag) Yellow flowers -----	.95	8.00
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CABOMBA (Fish Moss) Bunches of 8 to 10 strands -----	.45	4.00
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LOTUS, AMERICAN. Yellow flowers, large floating leaves. Available for shipment in May or later -----	5.00	---
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PARROT FEATHER. Water purifying plants, bunches of 7 to 10 strands -----	.45	4.00
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WATER HYACINTHS. Floating plants with blue flowers -----	.35	3.00
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## WATER LILIES, Hardy

Chromatella. Canary yellow -----	2.40	20.00
Eugenia de Land. Extra large, deep rose-pink -----	4.50	40.00
Marliac. Light coral-pink -----	1.80	15.00
Marliac White. White petals, sepals tinged pink -----	1.80	15.00
Rosea. Deep rose-pink -----	2.90	25.00
W. B. Shaw. Large rose-pink flowers, very fragrant -----	4.50	40.00
Mixed colors -----	1.50	12.00

# HARDY LILIES

Sizes given are circumferences.

		Per 10	Per 100
<b><i>Elegans atrosanguinea</i></b> , rich dark coppery-crimson, purplish black spots at base of petals.			
5 to 6 inches -----	1.20	10.00	
4 to 5 inches -----	.95	8.00	
<b><i>Formosanum (Philippine)</i></b> long slender and graceful wide-mouthed trumpets 6 to 10 inches long, pure white with slightly reddish brown markings outside. Grassy foliage. Hardy and fragrant.			
5 to 6 inches -----	.80	7.00	
<b><i>Henryi</i></b> , bright orange-yellow flowers, hardy and easily grown, very beautiful. 7-8 inches -----	1.20	10.00	
<b><i>Regal (Royal Lily)</i></b> white, suffused with pink and yellow, fragrant.			
7 to 9 inches -----	1.20	10.00	
6 to 7 inches -----	.85	7.50	
5 to 6 inches -----	.70	6.00	

# LINING-OUT STOCK

## SHRUBS AND TREES

		Per 100	Per 1000
<b>BERBERIS (Barberry)</b> See Hedge Plants			
<b>BUDDLEIA (Butterfly bush)</b>			
<i>Alternifolia</i> , from flats -----	6.00	50.00	
<i>Farquhari</i> , pots -----	5.50	45.00	
<i>Ile de France</i> , pots -----	6.00	50.00	
<i>Magnifica</i> , pots -----	5.00	40.00	
<i>Superba (New)</i> pots -----	6.00	50.00	
<b>CARYOPTERIS incana (Bluebeard or Blue Spirea)</b>			
2 inch pots -----	7.00	60.00	
<b>CALLICARPA purpurea (Chinese Beauty-berry)</b>			
2 inch pots -----	7.00	60.00	
<b>CORNUS (Dogwood)</b>			
<i>Paniculata (Gray Dogwood)</i>			
12-18 inches -----	3.00	25.00	
6-12 inches -----	2.50	20.00	
<i>ELAEAGNUS angustifolia (Russian Olive)</i>			
2-3 feet, seedlings -----	3.50	28.00	
18-24 inches, seedlings -----	2.50	20.00	
12-18 inches, seedlings -----	1.40	12.00	
<i>FORSYTHIA (Golden Bell)</i>			
<i>Fortunei</i> , 12-18 inches -----	2.50	20.00	
<i>Intermedia</i> , 12-18 inches -----	2.50	20.00	
<i>JASMINUM nudiflorum</i>			
Layers -----	3.00	25.00	
2 inch pots -----	5.00	-----	
<i>KERRIA japonica florepleno (Double flowering Kerria)</i>			
2 inch pots and flats -----	7.00	60.00	
<i>KOLKWITZIA amabilis (Beauty-bush)</i>			
2 inch pots -----	6.00	50.00	
<i>LIGUSTRUM (Privet)</i>			
<i>Amur River North</i>			
6-12 inches -----	1.40	12.00	
<i>Ovalifolium</i>			
6-12 inches -----	1.20	10.00	
<i>PHILADELPHUS (Mock-orange)</i>			
<i>Bouquet Blanc</i> , 6-12 inches -----	2.50	20.00	
<i>Coronarius</i> , 12-18 inches -----	2.50	20.00	
<i>POPULUS bolliana</i>			
2 inch pots -----	5.00	-----	

## LINING-OUT STOCK (Continued)

## SHRUBS AND TREES (Continued)

		Per 100	Per 1000
<b>PRUNUS besseyi</b> (Sand Cherry)			
18-24 inches	-----	3.50	30.00
12-18 inches	-----	2.50	20.00
6-12 inches	-----	1.75	15.00
<b>RHAMNUS CATHARTICA</b> (Buckthorn)			
12-18 inches, seedlings	-----	2.50	20.00
6-12 inches, seedlings	-----	1.50	12.00
<b>RHODOTYPOS kerrioides</b> (Jetbead)			
12-18 inches	-----	3.00	25.00
<b>ROSA rouletti</b>			
2 inch pots	-----	10.00	-----
<b>SYMPHORICARPOS</b> (Snowberry)			
Chenaulti			
12-18 inches	-----	3.00	25.00
<b>SPIREA</b>			
Anthony-Waterer			
4-6 inches	-----	3.00	25.00
Froebeli			
6-12 inches	-----	2.50	20.00
Vanhouttei			
12-18 inches	-----	3.00	25.00
6-12 inches	-----	1.75	15.00
<b>WEIGELA rosea</b>			
6-12 inches	-----	2.00	17.50

## VINES

		Per 100	Per 1000
<b>AMPELOPSIS</b> (Ivy)			
Texensis, 1 year seedlings	-----	2.00	15.00
<b>BIGNONIA radicans</b> (Trumpetcreeper)			
Layers	-----	2.00	17.50
<b>CELASTRUS</b> (Bittersweet)			
Scandens (American B.)			
12-18 inches	-----	3.00	25.00
8-12 inches	-----	2.50	20.00
Orbiculatus (Oriental B.)			
12-18 inches	-----	3.00	25.00
<b>HEDERA HELIX</b> (English Ivy)			
2 inch pots	-----	6.00	50.00
<b>LONICERA Japonica halleana</b>			
1 year	-----	2.00	15.00
<b>LYCIUM chinense</b> (Matrimony-vine)			
Layers	-----	1.50	10.00
<b>PUERARIA thunbergiana</b> (Kudzu vine)			
1 year	-----	2.50	20.00
<b>WISTERIA multijuga</b>			
1 year seedlings	-----	2.50	20.00

## BROAD-LEAVED EVERGREENS

		Per 100	Per 1000
<b>BUXUS</b> (Boxwood)			
Koreana, 2 inch pots	-----	15.00	-----
<b>EUONYMUS</b>			
Patens			
2 inch pots	-----	4.50	40.00
Radicans			
2 inch pots	-----	6.00	50.00
<b>PYRACANTHA coccinea lalandi</b> (Firethorn)			
(We offer a strain that is known to be perfectly hardy here at Ottawa)			
2 inch pots	-----	7.00	60.00
<b>TEUCRIUM chamaedrys</b> (Germanander)			
The best substitute for boxwood hedges in the middle west.			
2 inch pots	-----	6.00	50.00

## LINING-OUT STOCK (Continued)

## HARDWOOD CUTTINGS

	SHRUBS	Per100	Per1000
<i>Cornus paniculata</i> -----		.40	3.00
<i>Cornus sanguinea</i> -----		.30	2.00
<i>Cornus stolonifera</i> -----		.30	2.00
<i>Forsythia intermedia</i> -----		.30	2.00
<i>Ligustrum "Beeson"</i> -----		.40	3.00
<i>Ligustrum Thompson's</i> -----		.40	3.00
<i>Lonicera fragrantissima</i> -----		.30	2.00
<i>Lonicera grandiflora rosea</i> -----		.30	2.00
<i>Lonicera morrowi</i> -----		.30	2.00
<i>Lonicera tatarica rosea</i> -----		.30	2.00
<i>Lonicera tatarica rubra</i> -----		.30	2.00
<i>Philadelphus coronarius</i> -----		.30	2.00
<i>Philadelphus grandiflora</i> -----		.30	2.00
<i>Rosa multiflora japonica, Thornless</i> -----		.40	3.00
<i>Salix caprea</i> -----		.40	3.00
<i>Salix discolor</i> -----		.30	2.00
<i>Salix niobe</i> -----		.30	2.00
<i>Salix umbraculifera</i> -----		.40	3.00
<i>Salix vitellina</i> -----		.30	2.00
<i>Spirea arguta</i> -----		.30	2.00
<i>Spirea froebeli</i> -----		.30	2.00
<i>Spirea prunifolia</i> -----		.35	2.50
<i>Tamarix africana</i> -----		.30	2.00
<i>Tamarix hispida</i> -----		.30	2.00
<i>Tamarix odessana</i> -----		.30	2.00

## TREES

<i>Populus eugenei (Carolina)</i> -----	.25	1.50
<i>Populus nigra italicica (Lombardy)</i> -----	.25	1.50
<i>Populus Richards, yellow-leaf</i> -----	.40	3.00

## HARDY CHRYSANTHEMUMS

This is an excellent assortment of garden chrysanthemums, covering the entire color range and blooming season. See descriptions under perennials.

	Per100	Per1000
Rooted cuttings from flats -----	3.00	25.00
<i>Alice Howell</i>	Little Bob	
<i>Apache</i>	Ohio Gold	
<i>Autumn Glow</i>	Old Homestead	
<i>August Gold</i>	Petite Louise	
<i>Early Bronze</i>	Pink Cushion	
<i>Excelsior</i>	Snowclad	
<i>Fields of Snow</i>	Victoria	
<i>Glory of Seven Oaks</i>		
<i>Golden Queen</i>		
<i>Heart of Gold</i>		
<i>Indian</i>		
<i>L'Argentuillais</i>		
<i>Lillian Doty</i>		
KOREAN VARIETIES		
	Daphne	
	Hebe	
	Mars	
	Vulcan	

# SHADE TREE SEEDLINGS

		Per 100	Per 1000
<b>ASH, GREEN (Fraxinus lanceolata)</b>			
2-3 feet	-----	1.40	12.00
6-12 inches	-----	.35	2.50
<b>BUTTERNUT (See Juglans)</b>			
<b>CATALPA SPECIOSA (Western Catalpa)</b>			
2-3 feet	-----	1.20	10.00
18-24 inches	-----	.85	7.00
12-18 inches	-----	.45	4.00
6-12 inches	-----	.35	2.50
<b>CYPRESS, BALD (Taxodium distichum)</b>			
2-3 feet	-----	6.00	-----
18-24 inches	-----	4.00	-----
12-18 inches	-----	3.00	-----
6-12 inches	-----	2.00	-----
<b>ELM, AMERICAN (Ulmus americana)</b>			
4-5 feet	-----	3.00	24.00
3-4 feet	-----	1.75	15.00
2-3 feet	-----	1.20	10.00
18-24 inches	-----	.80	7.00
12-18 inches	-----	.50	4.50
6-12 inches	-----	.35	3.00
<b>ELM, CHINESE (Ulmus pumila)</b>			
4-5 feet	-----	4.50	-----
3-4 feet	-----	2.50	22.00
2-3 feet	-----	1.20	10.00
18-24 inches	-----	.80	7.00
12-18 inches	-----	.50	4.50
6-12 inches	-----	.35	3.00
<b>HACKBERRY (Celtis occidentalis)</b>			
18-24 inches	-----	1.90	16.00
12-18 inches	-----	1.40	12.00
<b>JUGLANS cinerea (Butternut)</b>			
12-18 inches	-----	2.50	20.00
<b>LOCUST, BLACK (Robinia pseudoacacia)</b>			
3-4 feet	-----	1.65	14.00
2-3 feet	-----	1.00	9.00
18-24 inches	-----	.70	6.00
12-18 inches	-----	.45	4.00
6-12 inches	-----	.35	2.50
<b>LOCUST, HONEY (Gleditsia triacanthos)</b>			
3-4 feet	-----	2.00	18.00
2-3 feet	-----	1.40	12.00
12-18 inches	-----	.80	7.00
6-12 inches	-----	.45	4.00
<b>LOCUST, HONEY, THORNLESS (Gleditsia triacanthos inermis)</b>			
2-3 feet	-----	1.90	16.00
18-24 inches	-----	1.40	12.00
12-18 inches	-----	.90	8.00
6-12 inches	-----	.60	5.00
<b>MAPLE, SILVER LEAF or SOFT (Acer dasycarpum)</b>			
18-24 inches	-----	.90	8.00
<b>MULBERRY RUSSIAN (Morus alba tatarica)</b>			
3-4 feet, (tops frost-damaged)	-----	1.40	12.00
2-3 feet, (tops frost-damaged)	-----	1.00	8.00
18-24 inches, (tops frost-damaged)	-----	.70	6.00
12-18 inches, (tops frost-damaged)	-----	.40	3.50
6-12 inches, (tops frost-damaged)	-----	.30	2.00
<b>OLIVE, RUSSIAN (Elaeagnus angustifolia)</b>			
2-3 feet	-----	2.90	25.00
<b>OSAGE ORANGE (Maclura pomifera)</b>			
2-3 feet	-----	.85	7.00
18-24 inches	-----	.60	5.00
12-18 inches	-----	.40	3.50
6-12 inches	-----	.35	2.50

## SHADE TREE SEEDLINGS (Continued)

<b>PERSIMMON AMERICAN</b> ( <i>Diospyros virginiana</i> )		Per 100	Per 1000
18-24 inches	-----	2.50	20.00
12-18 inches	-----	1.75	15.00
6-12 inches	-----	1.20	10.00
<b>REDBUD</b> ( <i>Cercis canadensis</i> )			
12-18 inches	-----	2.50	20.00

**POPULUS Richardi.** Golden yellow foliage, shrubby habit.

3-4 feet	-----	6.00	-----
2-3 feet	-----	4.50	40.00
18-24 inches	-----	3.50	30.00
12-18 inches	-----	2.50	20.00

## ONE YEAR FROM CUTTINGS

Per 100 Per 1000

**POPLAR, LOMBARDY**

4-5 feet	-----	7.00	60.00
3-4 feet	-----	5.50	45.00
2-3 feet	-----	3.50	28.00
18-24 inches	-----	2.50	20.00

**WILLOW, PUSSY**

2-3 feet	-----	7.00	60.00
18-24 inches	-----	5.00	40.00
12-18 inches	-----	3.00	25.00

## FRUIT TREE SEEDLINGS

For many years we have specialized in the production of Fruit Tree Seedlings both in the Kaw Valley of Kansas and in the Pacific Northwest. These two sections are recognized as the best locations in America for the production of fruit tree seedlings. Together they account for the major portion of all seedlings produced.

**APPLE SEEDLINGS, Washington-grown**

1-4 inch and up, branched	-----	1.70	14.00
1-4 inch and up, straight	-----	1.60	13.00
No. 1, 3-16 to 1-4 inch, branched	-----	1.40	12.00
No. 1, 3-16 to 1-4 inch, straight	-----	1.40	12.00
No. 2, 2½-16 to 3-16 inch, branched	-----	1.00	8.00
No. 3, about 2-16 inch	-----	.60	5.00

**APPLE SEEDLINGS, Kansas-grown**

No. 1, 3-16 inch and up, straight	-----	1.00	9.00
No. 2, 2½-16 to 3-16 inch, straight	-----	.70	6.00
No. 3, about 2-16 inch	-----	.40	3.00
Special Stub Grade, 3-16 inch and up	-----	.70	6.00

**MAHALEB SEEDLINGS, Western-grown**

1-4 inch and up	-----	1.70	14.00
No. 1, 3-16 to 1-4 inch	-----	1.40	12.00
No. 2, 2-16 to 3-16 inch	-----	1.00	8.00
No. 3, about 2-16 inch	-----	.70	6.00
No. 4	-----	.50	4.00

**PEACH SEEDLINGS**

1-4 inch and up	-----	1.90	16.00
No. 1, 3-16 to 1-4 inch	-----	1.70	14.00
No. 2, 2-16 to 3-16 inch	-----	1.10	9.00

**PEAR, FRENCH, Western-grown**

1-4 inch and up, branched	-----	1.70	14.00
No. 1, 3-16 to 1-4 inch, branched	-----	1.40	12.00

**PEAR, JAPAN (Ussuriensis) Kansas-grown**

No. 1, 3-16 inch and up	-----	1.20	10.00
No. 2, 2-16 to 3-16 inch	-----	1.00	8.00

**PLUM SEEDLINGS, Myrobalan, Washington-grown**

1-4 inch and up	-----	1.70	14.00
No. 1, 3-16 to 1-4 inch	-----	1.40	12.00
No. 2, 2-16 to 3-16 inch	-----	1.00	8.00
No. 3, about 2-16 inch	-----	.70	6.00

**PLUM SEEDLINGS, Native**

No. 2, 2-16 to 3-16 inch	-----	1.00	8.00
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**QUINCE, ROOTED CUTTINGS, Western-grown**

No. 2, 2-16 to 3-16 inch	-----	1.90	16.00
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## FRUIT TREE SEEDLINGS (Continued)

## APPLE GRAFTS

Our grafts are all made by skilled workmen who have had many years experience.

	Per 100	Per 1000
Piece Root -----	1.25	10.00
Whole Root -----	1.75	15.00

All Grafts wrapped with waxed thread. If you prefer to have your grafts wrapped with medicated tape, add \$1.00 per 1000 to the price quoted above. Write for special prices on large quantities.

## FRUIT TREES

Caliper governs in the grading of all fruit trees. Heights given are averages and only approximate. Some shorter growing varieties will fail to make heights specified.

## APPLES

## TWO YEARS

	Per 10	Per 100	Per 1000
11-16 inch and up, 4½ feet and up -----	2.60	22.50	200.00
9-16 to 11-16 inch, 4 feet and up -----	2.25	19.00	160.00
7-16 to 9-16 inch, 3 feet and up -----	1.70	14.00	120.00
5-16 to 7-16 inch, 2 feet and up -----	1.15	9.50	80.00
4-5 feet, whips -----	1.70	14.00	---
3-4 feet, whips -----	1.20	10.00	---
2-3 feet, whips -----	1.00	7.00	---

S. Summer; F. Fall; W. Winter; C. Commercial; H. Home

Baldwin, W. C. red, large  
 Delicious, W. C. H. red  
 Delicious Dark Red, W. C. H. red  
 Delicious Yellow, W. C. yellow  
 Duchess, S. H. yellow to red  
 Fameuse, F. H. red  
 Gano, W. C. red  
 Golden Winesap, W. H. red and yellow  
 Grimes Golden, W. C. yellow  
 Hyslop Crab, F. C. red  
 Jonathan, W. C. H. red  
 King David, W. H. red  
 Lodi, S. C. H. yellow  
 Mammoth Black Twig, W. C. red  
 McIntosh, W. C. red  
 McIntosh Dark Red, W. C. red  
 Northern Spy, W. C. red and yellow  
 Northern Spy Red, W. C. red  
 Northwestern Greening, W. C. yellow

Rambo, W. H. yellow and red  
 Red Astrachan, S. H. red  
 Red Bird, S. H. red  
 Red Siberian, F. H. red  
 Rhode Island Greening, W. C. H. green  
 Rome Beauty, W. C. red  
 Rome Beauty Red, W. C. red  
 Stayman Red, W. C. red  
 Stayman Winesap, W. C. red  
 Transcendent Crab, S. H. red  
 Tolman Sweet, W. C. yellow  
 Turley, W. C. red  
 Wealthy, F. C. red  
 Whitney Crab, F. H. yellow and red  
 Winesap, W. C. red  
 Wolf River, F. H. yellow and red  
 Yellow Transparent, S. H. yellow, early  
 York Imperial, W. C. red

## CHERRIES—Sour

(Heights given are for 2 year trees; one year trees will average about 6 inches shorter)

## ONE AND TWO YEARS ON MAHALEB

	Per 10	Per 100
11-16 inch and up, 4 feet and up -----	4.00	35.00
9-16 to 11-16 inch, 3½ feet and up -----	3.50	30.00
7-16 to 9-16 inch, 3 feet and up -----	2.90	25.00
5-16 to 7-16 inch, 2 feet and up -----	2.40	20.00

Dyehouse, dark red, early  
 Early Richmond, dark red early  
 May Duke, dark red, early

Montmorency, dark red, midseason  
 Osheim, very dark red, very late  
 Wragg, dark red, very late

## FRUIT TREES (Continued)

## CHERRIES—Sweet

## ONE AND TWO YEARS ON MAHALEB

	Per 10	Per 100
11-16 inch and up, 4½ feet and up -----	4.00	35.00
9-16 to 11-16 inch, 4 feet and up -----	3.50	30.00
7-16 to 9-16 inch, 3 feet and up -----	2.90	25.00
5-6 feet, whips -----	3.50	30.00
4-5 feet, whips -----	2.70	25.00

**Bing**, very dark red, midseason  
**Black Tartarian**, purplish black, early  
**Governor Wood**, crimson and yellow  
     early  
**Hansen**, dark red, sweet  
**Lambert**, very dark red, midseason

**Napoleon**, red and yellow, mottled, mid-  
     season  
**Royal Ann**, mottled red and yellow  
**Seneca**, purplish-black, very early  
**Windsor**, almost black, early  
**Yellow Glass**, golden-yellow, summer

## PEARS—Standard

## TWO YEARS

	Per 10	Per 100
11-16 inch and up, 5 feet and up -----	3.50	30.00
9-16 to 11-16 inch, 4 feet and up -----	2.90	25.00
7-16 to 9-16 inch, 3 feet and up -----	2.15	18.00
5-16 to 7-16 inch, 2 feet and up -----	1.70	14.00
3-4 feet, whips -----	1.50	12.50
2-3 feet, whips -----	1.10	9.00

**Bartlett**, September, most popular  
**B. d' Anjou**, October, large, high quality  
**Clapp Favorite**, August, large, good  
**Conklin**, an improved Kieffer  
**Douglas**, September, new, desirable

**Flemish Beauty**, September, fruitful  
**Garber**, September, very hardy  
**Kieffer**, October, excellent for cooking  
**Seckel**, October, highest quality

## PEACHES—Dormant Bud

	Per 10	Per 100	Per 1000
9-16 to 11-16 inch 4 feet and up -----	1.75	14.50	125.00
7-16 to 9-16 inch, 3 feet and up -----	1.45	12.00	100.00
5-16 to 7-16 inch, 2 feet and up -----	1.10	9.00	75.00
2-3 feet -----	.70	6.00	50.00

\*New Varieties which will be 2c per tree higher if sold alone.

**Carman**, white, early, free  
**Chinese Cling**, white, late  
**Crawford Early**, yellow, free  
**Crawford Late**, yellow, free  
**\*Delicious**, white, early, free  
**Early Wheeler**, white, early, cling  
**Elberta**, yellow, midseason, free  
**Elberta Early**, yellow, midseason, free  
**Fitzgerald**, yellow, midseason, free  
**Golden Jubilee**, yellow, early, free  
**Greensboro**, white, early, semi-cling  
**Halehaven**, yellow, early, free  
**Heath Cling**, white, late  
**Japan Dwarf**, yellow, early, free

**J. H. Hale**, yellow, midseason, free  
**Lemon Cling**, yellow, late  
**Mamie Ross**, white, early, semi-cling  
**Mayflower**, white, early, cling  
**New Prolific**, yellow, midseason, free  
**Orange Cling**, yellow, September  
**Red Bird Cling**, white, early  
**Rochester**, yellow, midseason, free  
**Salwey**, yellow, late, free  
**South Haven**, yellow, early  
**Stump**, white, late, free  
**\*Veteran**, yellow, midseason, free  
**Wonderful**, yellow, late, free

## APRICOTS

## ONE YEAR

	Per 10	Per 100
7-16 to 9-16 inch, 3 feet and up -----	2.00	17.00
5-16 to 7-16 inch, 2 feet and up -----	1.30	11.00
3-4 feet, whips -----	1.30	11.00

**Chinese**, very large, yellow, freestone  
**Chinese Red**, large, bright red superb  
     quality, midseason  
**Early Golden**, yellow, good quality

**Montgamet**, yellow, good quality  
**Moorpark**, orange, best quality  
**Royal**, yellow, midseason, large  
**Superb**, hardy Russian variety

## FRUIT TREES (Continued)

## PLUMS

	Per 10	Per 100
9-16 to 11-16 inch, 4 feet and up -----	2.40	20.00
7-16 to 9-16 inch, 3½ feet and up -----	1.80	15.00
5-16 to 7-16 inch, 2 feet and up -----	1.20	10.00
3-4 feet, whips -----	1.20	10.00
2-3 feet, whips -----	.85	7.00

## AMERICANA

<b>America</b> , red and yellow, early	<b>Omaha</b> , light red, midseason
<b>Gold</b> , yellow, turning to red	<b>Poole Pride</b> , dark red, early
<b>Methley</b> (New) purplish-red early	<b>Wild Goose</b> , bright red, very early

## CHERRY PLUM HYBRIDS

<b>Compass</b> , red, bears very young	<b>Oka</b> , red
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## HANSEN HRBRIDS

<b>Hanska</b> , bright red, bears early	<b>Sapa</b> , dark purple, very early
<b>Opata</b> , purplish red, early	<b>Waneta</b> , large, red

## JAPAN

<b>Abundance</b> , dark red, early	<b>Wickson</b> , red, early midseason
<b>Burbank</b> , dark red, early	

	Per 10	Per 100
11-16 inch and up, 4½ feet and up -----	3.50	30.00
9-16 to 11-16 inch, 4 feet and up -----	2.90	25.00
7-16 to 9-16 inch, 3½ feet and up -----	2.40	20.00
5-16 to 7-16 inch, 2½ feet and up -----	1.80	15.00

## EUROPEAN

<b>Black Beauty</b> , black, large, early	<b>Lombard</b> , purplish red, midseason
<b>German Prune</b> , black, late	<b>Shipper</b> , purplish black, late
<b>Imperial Gage</b> , green, midseason	<b>Shropshire Damson</b> , purplish black, late

## NECTARINES

	Per 10	Per 100
11-16 inch and up, 4 feet and up -----	4.00	35.00
9-16 to 11-16 inch, 3½ feet and up -----	3.20	28.00
7-16 to 9-16 inch, 3 feet and up -----	2.10	18.00
5-16 to 7-16 inch, 2 feet and up -----	1.45	12.00
2-3 feet -----	1.10	9.00

<b>Boston</b> , large, yellow, midseason	<b>Red Roman</b> , large, white, late
<b>Gold</b> , solid golden-yellow, good	<b>Quetta</b> , green and red, large
<b>Goldmine</b> , dark red, freestone, best quality, early	

## SMALL FRUITS

## GRAPES

<b>Agawam</b> . Large, dark, purplish red, midseason	Per 100	Per 1000
2 year, No. 1 -----	5.50	45.00
2 year, No. 3 -----	2.00	17.50
<b>Brighton</b> . Large, light red, midseason, sweet		
2 year, No. 1 -----	5.50	45.00
2 year, No. 2 -----	3.50	30.00
2 year, No. 3 -----	2.00	17.50
<b>Caco</b> . Large, red, high quality, hardy, prolific, early		
1 year, No. 1 -----	8.50	70.00
1 year, No. 2 -----	4.50	40.00
1 year, No. 3 -----	3.00	25.00

## SMALL FRUITS (Continued)

## GRAPES (Continued)

		Per100	Per1000
<b>Campbell Early.</b>	Large, purplish black, early, high quality		
2 year, No. 2	-----	4.00	35.00
2 year, No. 3	-----	2.50	20.00
<b>Catawba.</b>	Purplish red, late, sweet and rich		
2 year, No. 1	-----	5.50	45.00
2 year, No. 3	-----	2.00	17.50
<b>Concord.</b>	Large, black, midseason, keeps 1 to 2 months		
2 year, No. 3	-----	1.75	15.00
1 year, No. 1	-----	2.50	22.00
1 year, No. 2	-----	1.75	15.00
<b>Delaware.</b>	Light red, early, best quality, popular		
1 year, No. 1	-----	4.50	40.00
1 year, No. 2	-----	3.00	25.00
1 year, No. 3	-----	2.00	17.50
<b>Diamond.</b>	Green tinged yellow, high quality, early		
2 year, No. 1	-----	5.50	45.00
2 year, No. 2	-----	3.50	30.00
2 year, No. 3	-----	2.00	17.50
<b>Fredonia.</b> (New).	Early, black, good quality, and bears heavily. It is predicted that this will become one of the most important commercial varieties, competing with Moore Early and Concord for first place.		
1 year, No. 3	-----	2.50	20.00
<b>Moore Early.</b>	Large, black, early, best early commercial		
1 year, No. 1	-----	7.00	50.00
1 year, No. 2	-----	2.50	20.00
1 year, No. 3	-----	1.75	15.00
<b>Niagara.</b>	Large, yellowish green, midseason		
2 year, No. 1	-----	4.50	40.00
2 year, No. 2	-----	3.00	25.00
2 year, No. 3	-----	2.00	17.50
<b>Worden.</b>	Large, dark purplish black, early, sweet and mild		
1 year, No. 2	-----	2.50	20.00
1 year, No. 3	-----	1.75	15.00

## GOOSEBERRIES

		Per10	Per100
<b>Houghton.</b>	Small pale red, midseason, sweet		
2 year, No. 1	-----	.85	7.00
<b>Oregon Champion.</b>	Green tinged red, midseason, very good		
2 year, No. 1	-----	1.00	8.00
1 year, No. 1	-----	.70	6.00
<b>Carrie.</b>	Purplish-red, midseason, good quality		
2 year, No. 1	-----	1.20	10.00
2 year, No. 2	-----	.80	7.00

## CURRANTS

		Per10	Per100
<b>Cherry.</b>	Dark red, early, large berry, good quality		
2 year, No. 1	-----	.85	7.00
2 year, No. 2	-----	.60	5.00
<b>Fay's Prolific.</b>	Dark red, early midseason, large, very good		
2 year, No. 2	-----	.60	5.00
<b>Perfection.</b>	Large, red, midseason, best quality		
2 year, No. 1	-----	.95	8.00
2 year, No. 2	-----	.70	6.00
<b>Wilder.</b>	Dark red, late, good quality		
2 year, No. 2	-----	.60	5.00

## RASPBERRIES

		Per100	Per1000
<b>Chief.</b> (New)	Early, large, red; No. 1 suckers	3.00	25.00
<b>Cumberland.</b>	Black, midseason, sweet, rich; No. 1 tips	1.90	16.00
<b>Cuthbert.</b>	Dark red, midseason, very good; No. 1 suckers	2.40	20.00
"	No. 2 suckers	1.80	15.00
<b>Latham.</b>	Red, very large, long season; No. 1 suckers	3.00	25.00
<b>St. Regis.</b>	Bright red, long fruiting season; No. 1 suckers	2.50	20.00
"	No. 2 suckers	1.80	15.00

## SMALL FRUITS (Continued)

## BLACKBERRIES

(Root Cutting Plants)

	Per 100	Per 1000
Eldorado. Midseason, hardy, highest quality; No. 2 -----	1.40	12.00

## STRAWBERRIES

	Per 100	Per 1000
Aroma. Junebearing -----	.35	3.00
Blakemore. Junebearing -----	.35	3.00
Gem. Everbearing -----	.70	6.00
Mastodon. Everbearing -----	.80	7.00
Senator Dunlap. Junebearing -----	.35	3.00

## DEWBERRIES

	Per 100	Per 1000
Boysenberry. (New). Similar to Youngberry but said to be an improvement, No. 1 tips -----	4.50	40.00
Lucretia Dewberry. Vigorous and productive; No. 1 tips -----	1.75	15.00
Youngberry. (New). Large, rich red, juicy and sweet, No. 1 tips -----	2.00	18.00

## GARDEN ROOTS

	Per 100	Per 1000
ASPARAGUS, Conovers Colossal and Washington		
2 year roots -----	.80	7.00
1 year roots -----	.50	4.50
HORSERADISH, White Bohemian		
Root cuttings -----	1.20	10.00
Crowns -----	4.00	---
RHUBARB, Victoria		
Whole roots, 1 inch and up -----	3.00	25.00
Whole roots, $\frac{5}{8}$ to 1 inch caliper -----	1.90	16.00
Whole roots, $\frac{1}{2}$ to $\frac{5}{8}$ inch caliper -----	1.20	10.00



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Commercial Floriculture, Fritz Bahr, 616 pp., 327 ill., Fabrikoid	-----	5.00	
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Nursery Manual, L. H. Bailey, 456 pp., ill., cloth, ppd.	-----	3.00	
Book of Bulbs, F. F. Rockwell, 264 pp., 187 ill., cloth, ppd.	-----	2.00	
Roses, F. F. Rockwell, 88 pp., 74 ill., cloth, ppd.	-----	1.00	
Rock Gardens, F. F. Rockwell, 86 pp., 31 ill., cloth, ppd.	-----	1.00	
<b>CALIPERS,</b> Tree, measures fraction of inch, millimeters, each	-----	.60	
<b>CATALOGUE</b> Plate Book, 48 pages, 95 plates, 82 in colors	-----	.40	
<b>CLOVERSET POTS</b> for roses and shrubs, packed 100 in carton, per 100	-----	4.50	
<b>GRAFTING TAPE</b> , 60 yard rolls $\frac{1}{2}$ inch wide			
Per roll (postage extra)	-----	.40	
Per 10 rolls (postage extra)	-----	3.50	
<b>GRAFTING THREAD.</b> One tube will wrap 2500 grafts.			
Unwaxed, per tube, postpaid	-----	.30	
Waxed, per tube, postpaid	-----	.50	
<b>GRAFTING WAX.</b> Our own make, per pound, postage extra	-----	.50	
<b>KNIVES,</b> Budding, stationary handle, postpaid	-----	.60	
<b>KNIVES,</b> Grafting, stationary handle, each, postpaid	-----	.70	
<b>KNIVES,</b> Pocket, a mighty good low priced knife, each, postpaid	-----	.50	
<b>KNIVES,</b> Pruning, stationary handle, each, postpaid	-----	.85	
<b>LABELS,</b> Paper strip, made of tough manila strips 6"x $\frac{1}{2}$ ", per 1000	-----	.90	
<b>LABELS,</b> Tree, notched, iron wire, 3 $\frac{1}{2}$ inch plain, per 1000	-----	1.75	
<b>LABELS,</b> Tree, notched, copper wire, 3 $\frac{1}{2}$ inch, plain per 1000	-----	1.90	
<b>LABELS,</b> Pot, Wooden, $\frac{5}{8}$ inch wide.			
	Packed in Carton	Plain Per 1000	Painted Per 1000
4 inch	1000	1.50	1.90
5 inch	1000	1.70	2.10
6 inch	1000	1.90	2.30
8 inch	500	2.20	2.80
10 inch	500	2.80	3.50
12 inch	500	3.50	4.20
<b>MOSS, SPHAGNUM,</b> wire bound bales, 14x16x45 inches, per bale	-----	1.00	
<b>NEEDLES,</b> for sewing burlap, 6 inch, per dozen, postpaid	-----	1.00	
<b>PEAT MOSS.</b> Granulated horticultural, high grade, per bale	-----	3.00	
<b>PAPER,</b> Briar Kraft, various widths, in rolls, per lb	-----	.07	
<b>PENCILS,</b> Waterproof, for labels and tags, per dozen, postpaid	-----	1.00	
<b>PLATE BOOK,</b> Convenient size 7"x9"; all in colors. More than 200 colored pictures of most popular varieties of roses, bulbs, shrubs, privet, shade trees, fruits, ppd.	-----	1.00	
<b>RAFFIA,</b> Red Star brand, per pound .30; 10 pounds or more, per pound	-----	.25	
<b>RUBBER STRIPS,</b> for tying buds and grafts, per pound, postpaid	-----	1.00	
<b>TWINE,</b> Baling Cord, 2 ply sisal, per pound	-----	.16	
<b>TWINE,</b> Sewing, 16 ply cotton, per pound	-----	.35	

## Standard Boxing Charges

30x30x12	-----	\$4.50	24x24x10	-----	\$3.00	20x20x8	-----	\$2.50
30x30x10	-----	4.00	24x24x8	-----	2.50	20x20x6	-----	2.00
30x30x8	-----	3.50	24x24x6	-----	2.00	16x16x10	-----	2.25
24x30x10	-----	3.50	20x20x12	-----	3.00	16x16x8	-----	2.00
24x24x12	-----	3.50	20x20x10	-----	2.75	16x16x6	-----	1.50

# INDEX

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Almond, Flowering	1	Locust	11-30
Althea	1	Maple	11-30
Apples	32	Mock Orange	5-6
Apricots	33	Mountain Ash	12
Arborvitae	15	Mulberry	30
Ash	10-30	Nectarines	34
Asparagus	36	Oak	12
Barberry	2-10	Olives, Russian	7-30
Birch	10	Osage Orange	30
Blackberries	36	Peaches, Fruiting	33
Boxwood	15	Peaches, Ornamental	12
Boysenberry	36	Pears	33
Bulbs, Spring	25-26	Peonies	25
Butterfly Bush	2	Perennials	20-21-22-23-24
Cannas	25	Persimmons	12-31
Catalpa	10-30	Philadelphus	5-6
Cherry, Flowering	10	Phlox	23
Cherry, Fruiting	32-33	Pines	14
China Fleecevine	20	Pinks	21-22
Chrysanthemum	21-29	Plums, Fruiting	34
Clematis	19	Poplars	12-31
Cornus	3	Privet	9
Cotoneaster	3	Prunus, Ornamental	6
Crab, Flowering	11	Quince, Flowering	6
Crab, Fruiting	32	Raspberries	35
Crapemyrtle	3	Redbud	12-31
Currant, Flowering	7	Red Cedar	14
Currant, Fruiting	35	Rhubarb	36
Dahlias	25	Rose Acacia	5-12
Deutzia	3	Roses	15-16-17-18
Dewberries	36	Russian Olives	7-30
Dogwood	3	Sedum	24
Elder	4	Shade Trees	10-11-12-13
Elm	11-30	Shade Tree Seedlings	30
Euonymus	4-15-19	Shrubs	1-9
Evergreens, Broadleaf	15	Small Fruits	34-35-36
Evergreens, Coniferous	13-14-15	Snowballs	8
Forsythia	4	Snowberries	7
Fruit Trees	32-33-34	Spirea	7-8-10
Fruit Tree Seedlings	31	Strawberries	36
Garden Roots	36	Sumac	8
Gladioli	26	Sweet Williams	22
Gooseberries	35	Sycamore	12
Goldflame Honeysuckle	1	Tamarix	8-10
Grapes	34-35	Thorn	12-13
Grasses	22	Tuberoses	26
Hackberry	30	Viburnum	8
Hardwood Cuttings	29	Vinca Minor	20-24
Hedge Plants	10	Vines	18-19-20
Honey Locust	11-30	Vitex	9
Honeysuckle	1-4-19	Walnut	13
Horseradish	36	Water Lilies	26
Hydrangea	4	Water Plants	26
Iris	22-23	Weigela	9
Ivy	18-19	Willow	9-13-31
Junipers	13-14	Wisteria	20
Lilac	5	Youngberries	36
Lilies	27	Yucca	24
Lining-out Stock	27-28-29		